

# Oracle Government PaaS and laaS Cloud Services-Service Descriptions

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## **METRICS**

**1,000,000 API Calls**: is defined as 1,000,000 API calls or notifications (or combination thereof) incoming from a client to the Oracle Cloud Infrastructure API Gateway Service. Billing for partial 1,000,000 API calls will be prorated.

**10,000 Audit Records Per Target Per Month:** is defined as 10,000 database audit records collected from a specific database target by the Oracle Cloud Service during a month.

**1,000,000 DNS Traffic Management Queries**: is defined as 1,000,000 DNS Traffic Management queries received by the OCI authoritative DNS nameserver infrastructure during the monthly billing period.

• Oracle will charge You for the number of DNS Traffic Management queries received by the Public DNS Authoritative Service at a prorated cost of 4.00 per 1 Million Traffic Management queries during the billing period (e.g., 100 Million Traffic Management queries received will be charged  $100 \times 4.00 = 400$ ).

**100 Entities Per Hour**: is defined as 100 entities where each entity refers to a technical asset being managed or monitored, such as a server, database, or application that resides either in the cloud and/or on-premise during a one hour period. Examples of entities include, but are not limited to: Host, Docker Container, SQL Server instance, MySQL instance, Oracle database instance, WebLogic Server, Tomcat, Oracle Traffic Director instance, custom created entity.

You have the ability to extend existing pre-defined entities and create Your own entirely custom entities. In extending pre-defined entities, a maximum of five (5) additional numeric time series is allowed. For custom entities, a total of 40 numeric time series are allowed (a numeric time series is a measurement of time associated with an entity, such as response time, transaction per second, CPU percent, etc.).

For the purposes of counting certain entity types, a conversion factor will be applied:

- One database Oracle Compute Unit (OCPU) will count as 3 entities.
- One database processor will count as 6 entities.
- One Application Performance Monitoring Agent (an "APM Agent") will count as 60 entities.

An APM Agent is defined as the data collector on a target application server being monitored, whether in the cloud or on-premise. Examples of target application servers include but are not limited to a single JVM, a single .NET Application Domain, or a single host running Node.

**1,000 Events Per Hour:** is defined as 1,000 events where an event is one distributed tracing span. A distributed tracing span describes the time it takes to complete an individual unit of work in the distributed system. Each distributed tracing span encapsulates an operation name, context information, a start and finish timestamp, a set of key value tags that can be used for annotation and key value logs that can be used to capture messages and debug information related to the span.

**100,000 Events Per Hour:** is defined as 100,000 events where an event is one distributed tracing span. A distributed tracing span describes the time it takes to complete an individual unit of work in the distributed system. Each distributed tracing span encapsulates an operation name, context information, a start and finish timestamp, a set of key value tags that can be used for annotation and key value logs that can be used to capture messages and debug information related to the span.

**1,000,000 Function Invocations:** A function invocation is defined as a request received from a client to execute a single function. Oracle will charge You for the number of 1,000,000 invocation quantities used in a month. Billing for partial 1,000,000 invocation quantities will be prorated.

**10,000 Gigabyte Memory-Seconds:** A Gigabyte Memory-Second is defined as the amount of RAM (GB) allocated to a function during its execution (S). Oracle will charge You for the number of 10,000 GB-S quantities used by all functions in a month. Billing for partial 10,000 GB-S quantities will be prorated.

**1,000,000 Incoming Requests Per Month:** is defined as a collection of 1,000,000 page hits over HTTP/S incoming from a client on the internet, VCN or CDN to the Web Application Firewall.

**10 Monitor Runs Per Hour:** is defined as 10 monitor runs where a monitor run is an execution of one monitor (scripted monitor, page load monitor, REST API monitor) from one vantage point location.

**1,000,000 Queries**: is defined as the number of DNS queries received by the public authoritative DNS server at a prorated cost of \$1.00 per 1 million queries during the monthly billing period. (e.g., 500 million queries received would be invoiced at  $500 \times 1.00 = 500$ ).

**250 Video Assets Per Month:** is defined as 250 video assets per month, where one (1) video asset is one (1) advanced video (published or not published) stored in an Oracle Content Management asset repository, or 20 files of any type stored in the Oracle Content Management advanced video project workspace. An advanced video project workspace is used for storing user-contributed draft files.

If the total number of video assets utilized during a month exceeds the number of video assets that are entitled per 250 Video Assets per Month, an additional 250 Video Assets per Month will be charged. Only the current top level revision of any given video asset is counted toward the total number of video assets.

If an Oracle Content Management instance has been provisioned and designated as a non-primary instance, only a single quantity of 250 Video Assets Per Month will be charged regardless of the total number of video assets being replicated. A non-primary instance can be used for disaster recovery, development, staging or quality assurance activities.

**300 Gigabytes Per Hour:** is defined as 300 gigabytes of total indexed size of log data during a one hour period.

**5,000 Assets Per Month:** is defined as 5,000 assets in a monthly billing period where one asset is one item of any type (published or not published) that is stored in the asset repository of the Oracle Content Management. An asset that is stored in the asset repository can be either a file-based asset (e.g., a document, an image, or a video) or a content item (a block of information created using a content type). The following count as one (1) asset: (a) every twenty (20) files of any type stored in the Oracle Content Management documents file repository and (b) every one hundred (100) files of any type stored as an unpublished asset in a business asset repository.

Only the current top level revision of any given file or asset must be counted toward the total number of assets.

If an Oracle Content Management instance has been provisioned and designated as a non-primary instance, only a single quantity of 5,000 Assets Per Month will be charged regardless of the total number of assets being replicated. A non-primary instance may be used for development, staging, quality assurance or disaster recovery purposes.

**500 Transactions Per Hour:** is defined as 500 blockchain transactions attempted in an Oracle Blockchain Platform Cloud Service instance in one hour. A blockchain transaction is defined as a ledger query, an attempted endorsement transaction (irrespective of the outcome of the transaction – success or failure), or an attempted commit transaction (irrespective of the outcome of the transaction – success or failure) for each peer in the Oracle Blockchain Cloud Service instance. A peer represents an entity (organization registered on the blockchain) executing Blockchain Transactions. One entity can have multiple peers. You specify the number of peers at the time of provisioning and You can dynamically start additional peers.

**5,000 Messages Per Hour:** is defined as the number of 5,000 message quantities used as part of the Oracle Cloud Service. A message is defined as up to 50Kb of in-and-out transmission from/to the Oracle Cloud Service. Any messages over 50Kb in size must be counted as multiple messages, with each 50Kb or portion thereof counting as equivalent to one message (e.g., 210Kb would be counted as 5 messages). One concurrent user for the process automation feature is equal to 400 messages.

For the purposes of the Oracle Integration Cloud Service – Enterprise - Government, a message is calculated following these rules:

- Integrations:
  - Trigger: Each trigger activity counts as at least one message, depending on the message size. If the inbound message payload exceeds 50KB, 1 additional message is counted for each additional 50KB.
  - Invoke: Invoke requests don't count as messages, but invoke responses over 50KB count. If the message payload exceeds 50KB, 1 additional message is counted for each additional 50KB (e.g., 210 kB would be counted as 5 messages). If the invoke response payload is less than 50kB, it is not counted.
  - File: For file based scheduled flows where there are incoming files into integrations, each file is converted into a billed message (in multiples of 50KB) only when the size is greater than 50KB.
- Process Automation:
  - One concurrent user for the process automation feature is equal to 400 messages
- Integration Insight:
  - Each business transaction in Insight counts as one message
- Visual Builder
  - One concurrent user for the Visual Apps feature is equal to 100 messages
- Internal: Internal calls within the same Oracle Integration Cloud Service instance aren't counted as messages. For example, the following aren't counted:
  - Process to Integration
  - Visual Builder to Integration
  - o Integration to Integration

- Calling another Oracle Integration Cloud Service instance does incur messages in the target Oracle Integration Cloud Service instance, and, depending on the response size, may also incur messages in the calling Oracle Integration Cloud Service instance.
- . Any combination of message input, message output, concurrent users, or message sizes may be utilized concurrently, but must not exceed the maximum quantity of 5,000 Messages per Hour that You set when You create an instance for the Oracle Cloud Service.

**20,000 Messages Per Hour**: is defined as the number of 20,000 message quantities used as part of the Oracle Cloud Service. A message is defined as up to 50Kb of in-and-out transmission from/to the Oracle Cloud Service. Any message over 50Kb in size must be counted as multiple messages, with each 50Kb or portion thereof counting as equivalent to one message (e.g., 210Kb would be counted as 5 messages).

For the purposes of the Oracle Integration Cloud Service Enterprise – BYOL - Government, a message is calculated following these rules:

- Integrations:
  - Trigger: Each trigger activity counts as at least one message, depending on the message size. If the inbound message payload exceeds 50KB, 1 additional message is counted for each additional 50KB.
  - o Invoke: Invoke requests don't count as messages, but invoke responses over 50KB count. If the message payload exceeds 50KB, 1 additional message is counted for each additional 50KB (e.g., 210 kB would be counted as 5 messages). If the invoke response payload is less than 50kB, it is not counted.
  - File: For file based scheduled flows where there are incoming files into integrations, each file is converted into a billed message (in multiples of 50KB) only when the size is greater than 50KB.
- Process Automation:
  - One concurrent user for the process automation feature is equal to 400 messages
- Integration Insight:
  - o Each business transaction in Insight counts as one message
- Visual Builder
  - One concurrent user for the Visual Apps feature is equal to 100 messages
- Internal: Internal calls within the same Oracle Integration Cloud Service instance aren't counted as messages. For example, the following aren't counted:
  - o Process to Integration
  - Visual Builder to Integration
  - Integration to Integration
- Calling another Oracle Integration Cloud Service instance does incur messages in the target Oracle Integration Cloud Service instance, and, depending on the response size, may also incur messages in the calling Oracle Integration Cloud Service instance.

Any combination of message input, message output, concurrent users, or messages sizes may be utilized concurrently, but must not exceed the maximum quantity of 5,000 Messages per Hour that You set when You create an instance for the Oracle Cloud Service.

**Active User Per Hour:** is defined as a unique active user that interacts with the service through a specific channel (website, app, API, email, etc.) during a 1-hour period. Active users are tracked thru

the use of cookie, user id, token, device id, IP or session id. An active user is tracked for each instance of the cloud service.

For the purposes of the Oracle Content and Experience Cloud Service and the Oracle Content and Experience Cloud Service - Classic, the service tracks either named user or visitors based on the role given in the service to a user. Anonymous access to the service is tracked as a visitor. Anonymous or registered visitor access across multiple channels during the same hour counts as multiple active visitors. In addition, during the 1-hour period, the service also tracks:

- The number of API calls made to the service by third party applications. If the number of API calls exceeds the API calls that are entitled per active user, a new active user must be added.
- The number of published assets (Enterprise). A published asset is either a file based asset (e.g.,
  a document, an image, or a video) or a content item that has been published during the 1-hour
  period. A content item is a block of information created using a content type. If the number of
  published assets exceeds the published assets that are entitled per active user, a new active
  user must be added.
- Outbound Data Transfer per Active User Per Hour. This is defined as the quantity during an hour of the Oracle Cloud Service of both the data You download directly from the Oracle Cloud Service plus the quantity of Outbound Data Transfer from the Oracle Cloud Service over the internet including responses to Your client requests.

**Annotated Data Records**: is defined as number of data records that were assigned with one or more labels. An annotated data record involves (a) creating one or more bounding boxes to an image, (b) classifying an entire image, document or text, or (c) highlighting part of text, video or speech with labels.

**Endpoints Per Month:** is defined as the number of Oracle Cloud Infrastructure- or non-Oracle Cloud Infrastructure-hosted endpoints (IP addresses or HTTP targets) monitored from up to 10 vantage points (**from** locations) for each protocol (HTTP, HTTPS, TCP, ICMP, etc.) at either a high or low frequency rate of measurements (e.g., every 10 seconds versus every 30 seconds), during a given calendar month of the service.

**Exadata TB (Terabyte) Storage Capacity Per Month:** is defined as the number of terabytes of Exadata storage space used by Oracle Autonomous Data Warehouse or Oracle Autonomous Transaction Processing during eachmonth of the Services Period of the applicable Oracle Cloud Service. Each terabyte of Exadata storage space consumed for part of a month will be billed on an hourly basis.

**Execution Hour:** is defined as the number of execution hours used by Pipeline Operators as part of Oracle Cloud Infrastructure Data Integration. A scheduled run of a single task counts as a pipeline with a single Pipeline Operator execution. Each partial Execution Hour consumed is billed as a partial hour with a one-minute minimum. The first 30 hours of Execution Hour per tenant per month is free.

**Gateway Per Hour:** is defined as single state representation of one or many instances (called gateway nodes) of the gateway application component installation. A gateway is represented as a "Gateway" in the management service gateway table in the database and is shown as such in the user interface. A gateway is counted by counting the number of gateways in the "Gateways" tab in the management service user interface during a single hour. When a gateway node is registered to the management service, You have the option to register it to an existing gateway or to create a new gateway. When the

last node is de-registered, You will have the option to delete the gateway and reduce the count of gateways.

**GB (Gigabyte) of Data Processed**: is defined as the quantity of gigabytes of data processed from/to the Oracle Data Integration Platform Cloud Service (host or remote agents), which may include counting any combination of data throughput for data replication, batch data movement, data streaming or data cleansing operations.

**GB** (**Gigabyte**) **Data Capacity Per Hour:** is defined as the volume of data generated, ingested, managed and analyzed from Monitored Accounts and Monitored Apps. Capacity may include but is not limited to development, test, quality assurance, training, pre-production, production, high availability, disaster recovery or any other environments that You deem necessary to be monitored by the Oracle CASB Cloud Services.

**GB (Gigabyte) of Good Traffic Per Month:** is defined as the data of the incoming HTTP request passed through the Web Application Firewall as a reverse proxy to the origin server.

**GB (Gigabyte) of Data Processed Per Hour**: is defined as the quantity of any transfer of data to or from the Load Balancer over the internet including responses to Your client requests during a one hour period.

**GB (Gigabyte) Memory Per Hour**: is defined as the number of GB memory hours allocated as part of an Oracle Application Container Cloud Service instance.

**GB** (**Gigabyte**) **Per Hour**: is defined as 1 GB of memory capacity in the server as a part of an Oracle Cloud Service. GB is defined as a unit of information equal to one billion (10^9) or strictly 2^30 bytes.

**GB** (**Gigabyte**) **Outbound Data Transfer Per Month**: is defined as the quantity during a calendar month of the applicable Oracle Cloud Service of both the data You download directly from the Oracle Cloud Service plus the quantity of Outbound Data Transfer from the Oracle Cloud Service over the internet, including responses to Your client requests.

**GB** (**Gigabyte**) **Performance Units Per Month:** is defined as per gigabyte storage performance characteristics for the Oracle Cloud Infrastructure block volume during a month of the service. This metric must be purchased and is metered in increments of 10. You may adjust performance characteristics such as IOPS/GB, Throughput/GB, and maximum IOPS for the Oracle Cloud Infrastructure block volume.

**GB (Gigabyte) Storage Capacity Per Month:** is defined as a gigabyte of computer storage space used by a storage filer of the Oracle Cloud Service during a month of the Service.

**Gigabyte (GB) Storage Retrieved Per Month:** is defined as a gigabyte (1073741824 bytes) of computer storage retrieved during a month of the Oracle Cloud Service.

**Host CPU Core Per Hour**: is defined as the total number of cores of the processors used per hour underlying the physical host, VM, or Container on which the target database or host being monitored on-premises. All host CPU cores are counted, including cores underlying both primary and standby databases, and cores running each instance of RAC. If multiple Oracle database targets are running on the same processors of the physical hosts, VMs or Containers, then the host CPU core will only be counted once. Each partial Host CPU Core hour consumed will be billed as a full hour.

1. Oracle Database Edition processor count definition, policy and limits does not apply.

- 2. Multiple targets running on the same hosts, VMs, Containers will be counted only once for licenses.
- 3. CPU cores of each instances of RAC will be summed up and counted.
- 4. If Standby database, Dataguard is monitored and managed by Database Management Service than CPU cores of this instances will also be counted for licenses.
- 5. On Exadata systems CPU Core on all the Database instance host will be counted for licenses. CPU Cores of Exadata Storage Server will not be counted for licenses.

**Hosted Environment Per Month**: is the combination of systems and supporting resources to which Oracle grants You access as part of the Oracle Cloud Services ordered by You that is measured on a per month basis and that is (i) configured for the Oracle Programs operating on it and for specific uses as part of the applicable Oracle Cloud Services, and (ii) used by Oracle to perform the applicable Oracle Cloud Services. The hosted environment consists of the production environment, and any non-production environment(s), as referenced in the applicable order and in the *Oracle Cloud Hosting and Delivery Policies*. Each partial hosted environment month consumed will be billed as a full month.

**Instance Per Hour:** For the purposes of Web Application Firewall ("WAF"), an instance is defined as an active WAF policy attached to a web-application or a load balancer instance. Every hour the policy and the attachment are in active status is counted as an instance hour.

**Key Version Per Month:** is defined as one key version in a single-tenant accessible encryption key storage vault used on an Oracle Cloud Infrastructure Cloud Service where that Service is measured and billed on a monthly basis.

**Load Balancer Hour:** is the number of hours from when a given load balancer is launched until it is terminated. Each partial server-hour consumed will be billed as a full hour.

Mbps Per Hour: is the bandwidth of the load balancer represented in Mbps per hour.

**Migration Hour:** is defined – the amount of time that the Migration is running, where 'running' is defined as a Migration Job being in IN\_PROGRESS or WAITING state. Partial Migration Hours consumed are billed as partial hours with a one-minute minimum.

**Monitored Service User Per Hour:** is defined as an individual user of Your Cloud/SaaS applications, who You are authorized to monitor each hour for each service with the Oracle CASB Service with the applicable Oracle Cloud Service. Users may include but are not limited to the employees, customers, partners, consultants, contractors and agents of You and of Your customers. For the purpose of Oracle CASB Cloud Service, an Oracle Cloud Infrastructure Compartment is considered to be equivalent to an account.

**Monitored Account Per Hour:** is defined as the account that You established with Your laaS or PaaS provider that includes (1) the Your email address and password, (2) the control of resources available or created within the account, and (3) payment for the laaS or PaaS activity related to those resources. The term "active" means that the account is configured and activated in the Oracle CASB Cloud Service. For the purpose of Oracle CASB Cloud Service, an Oracle Cloud Infrastructure Compartment is considered to be equivalent to an account

**Monitored App Per Hour**: is defined as any custom or tailor-made application or workload that is specifically developed and deployed by You on a PaaS or laaS based infrastructure, either for internal or external use, that is configured and activated and that You monitor each hour with the applicable

Oracle Cloud Service. A Monitored App may include but is not limited to development, test, quality assurance (QA), training, pre-production, high availability (HA), disaster recovery (DR) or other environments that You monitor with this Oracle CASB Cloud Service.

**OCPU Per Hour**: is defined as the number of Oracle Compute Unit (OCPU) hours used as part of the Oracle Cloud Service. An OCPU provides CPU capacity equivalent of one physical core of a processor with hyper-threading enabled. Each OCPU corresponds to two hardware execution threads, known as vCPUs. Each OCPU has a pre-defined amount of memory. Each partial OCPU Hour consumed will be billed as a full hour subject to the following exceptions.

- For the purposes of Oracle Autonomous Data Warehouse, Oracle Autonomous JSON Database, and Oracle Autonomous Transaction Processing, partial OCPU hours consumed are billed as partial hours with a one-minute minimum.
- For the purposes of Oracle Database Cloud Service Virtual Machine and Oracle Database Cloud Service – Bare Metal, partial OCPU hours consumed are billed as partial hours with a one-minute minimum.
- For the purposes of Oracle Database Exadata Cloud Service, partial OCPU hours consumed are billed as partial hours with a one-minute minimum.
- For the purposes of Oracle Gen 2 Exadata Cloud@Customer, partial OCPU hours consumed are billed as partial hours with a one-minute minimum.
- For the purposes of Oracle Exadata Cloud@Customer Autonomous Data Warehouse and Oracle Exadata Cloud@Customer Autonomous Transaction Processing, partial OCPU hours consumed are billed as partial hours with a one-minute minimum.
- For the purposes of the Oracle Integration Cloud Service Standard Classic, and the Oracle Integration Cloud Service Enterprise Classic, each Cloud Service tracks OCPUs that are in running status on an hourly basis.
- For the purposes of Oracle Cloud Infrastructure GoldenGate, partial OCPU hours consumed are billed as partial hours with a one-minute minimum. For the purposes of Oracle Cloud Instructure - GoldenGate, partial OCPU hours consumed are billed as partial hours with a oneminute minimum.
- For the purposes of Oracle Cloud Infrastructure Database Management for Oracle Cloud Databases, OCPU Per Hour is defined as the total number of OCPU hours enabled for target database monitoring as part of the service.

**Request**: is defined as the number of request calls made to the Oracle Cloud Service. A request is defined as an API call from a mobile app or one round trip interaction (request to a bot and a response from that bot) or a push initiated from the Oracle Cloud Service. For the purposes of the Oracle Digital Assistant Cloud Service, a request is counted as follows: (a) any round-trip conversation with the chatbot skill, (b) authentication and an authorization (login); (c) invocation of an instant app or WebView component; (d) use of the tester in the Bots admin tool; (e) push notifications from the skill; (f) drill down from the Bot Insights home page to Insight Details; and (c) calling the Oracle Mobile Hub Cloud Service.

**Request Per Hour**: is defined as the number of request calls made to the Oracle Cloud Service during a one hour period. A request is defined as an API call from a mobile app or one round trip interaction (request to a bot and a response from that bot) or a push initiated from the Oracle Cloud Service.

**Target Database Per Month**: is defined as a unique database target (either on-premises or running in a virtual machine on infrastructure as a service) registered to be managed by the Oracle Cloud Service during a month.

**TB Storage Capacity/Month:** is defined as the number of TBs of block volume storage consumed as part of the Oracle Cloud Service. Each TB consumed for part of a month will be billed for a full month

**User Per Month**: is defined as an individual configured to access the hosted service during the billing period, regardless of whether the individual is actively accessing the hosted service at any given time. For purposes of the Oracle CASB for Discovery - Government, User per Month is defined as the number of Shadow IT users per month that are expected to be discovered by Oracle CASB through analysis of perimeter logs, Salesforce AppExchange application marketplace and analysis of data transmission into and out of shadow applications.

**WAF Instance Per Hour:** A WAF instance is defined as an active WAF policy attached to a web-application or a load balancer instance. Every hour the policy and the attachment are in active status is counted as an instance hour.

**Workspace Usage Per Hour**: Is defined as the workspace instance provided as part of Oracle Cloud Infrastructure Data Integration, the use of which is measured on a per hour basis.

## **ADDITIONAL TERMS**

## **Oracle Cloud Infrastructure Data Catalog**

You may begin using the Oracle Cloud Infrastructure Data Catalog service after Oracle has activated Your Cloud Services Account.

Oracle Cloud Infrastructure Data Catalog is a metadata management service that creates an organized, searchable inventory of data assets based on technical, business, and operational metadata. It allows users to collaborate, enrich and manage the enterprise view of data assets by capturing domain knowledge regarding the data's business meaning, context, usefulness, quality levels, origins, and policy constraints. You will be able to create and use up to 2 Data Catalogs, and if You require more, You may log an SR with Oracle Cloud Support to request additional Data Catalogs.

## **Oracle Cloud Infrastructure - Application Migration**

Oracle Cloud Infrastructure Application Migration is a Cloud Service available in the Oracle Cloud Infrastructure console, and assists You with the migration of applications from Oracle Cloud

Infrastructure Classic to an Oracle Cloud Infrastructure tenancy for eligible customers. An application is defined as a combination of deployable artifacts and the applied configuration, which can be exported from a service instance running in a source environment and imported into a compatible service instance running on Oracle Cloud Infrastructure. You can use the Oracle Cloud Infrastructure Application Migration service to migrate applications, such as Oracle Java Cloud Service, SOA Cloud Service, and Oracle Integration Cloud Services instances, from an Oracle Cloud Infrastructure Classic account to an Oracle Cloud Infrastructure tenancy.

#### **Oracle Cloud Infrastructure Console**

The Oracle Cloud Infrastructure console (the "**Console**") is the simple and intuitive web-based user interface that You can use to access and manage Oracle Cloud Infrastructure resources. The Console is accessible via regional \*.oraclecloud.com URLs. From the Console, You can navigate to Oracle Cloud Infrastructure services and manage account and user settings.

All customers with an active Oracle Cloud Account can access the Console by using a supported web browser. When You sign up to use Oracle Cloud Infrastructure services, You receive a customized, regional \*.oraclecloud.com URL for Your organization. For the list of supported browsers and information about how to sign in, see <u>Signing In to the Console</u> in the Oracle Cloud Infrastructure documentation.

## **Oracle Cloud Infrastructure Cloud Shell**

Oracle Cloud Infrastructure Cloud Shell is a web browser-based terminal available from the Console. Oracle Cloud Infrastructure Cloud Shell provides access to a Linux shell with a pre-authenticated Oracle Cloud Infrastructure CLI and key development tools for following Oracle Cloud Infrastructure service tutorials and labs. Oracle Cloud Infrastructure Cloud Shell is a feature available to all Oracle Cloud Infrastructure users and is accessible from the Console.

#### **Access and Usage**

Oracle Cloud Infrastructure Cloud Shell currently is a free service. Administrators are required to grant user access to Oracle Cloud Infrastructure Cloud Shell with a valid IAM policy. Use of Oracle Cloud Infrastructure Cloud Shell is limited to a specified number of hours per month. When users reach the hourly limit for their tenancy, they will receive a notification in Oracle Cloud Infrastructure Cloud Shell. Users can view their tenancy limit and current usage from settings for Oracle Cloud Infrastructure Cloud Shell. Oracle Cloud Infrastructure Cloud Shell is meant for interactive use, engaging with Oracle Cloud Infrastructure resources. After a period of inactivity, users will receive a notification that their session will be disconnected.

If there is no access to a user's Oracle Cloud Infrastructure Cloud Shell for six months, Oracle may delete that user's home directory storage. The tenant admin will receive a notification warning that the user's storage will be removed in 60 days, unless the user logs in to the Console and accesses Oracle Cloud Infrastructure Cloud Shell.

Oracle Cloud Infrastructure Cloud Shell collects general usage information about the Service, but does not log or collect any information from the user's Oracle Cloud Infrastructure Cloud Shell terminal session. Oracle reserves the right to disconnect and terminate CPU-intensive or memory-intensive long running Oracle Cloud Infrastructure Cloud Shell user sessions.

## **Oracle Cloud Infrastructure Data Catalog**

You may begin using the Oracle Cloud Infrastructure Data Catalog service after Oracle has activated Your Cloud Services Account.

Oracle Cloud Infrastructure Data Catalog is a metadata management service that creates an organized, searchable inventory of data assets based on technical, business, and operational metadata. It allows users to collaborate, enrich and manage the enterprise view of data assets by capturing domain knowledge regarding the data's business meaning, context, usefulness, quality levels, origins, and policy constraints. You will be able to create and use up to 2 Data Catalogs, and if You require more, You may log an SR with Oracle Cloud Support to request additional Data Catalogs.

**Secrets on Oracle Cloud Infrastructure Vault** helps customers to securely store, manage, and reference secrets. Secrets are generally small, security-sensitive strings, with no restrictions on format or structure. Secrets can include credentials and authentication tokens and are used for access to Oracle databases, external software-as-a-service applications, or even other Oracle Cloud Infrastructure Services. Secrets on Oracle Cloud Infrastructure Vault enables cloud security professionals to reduce security operations risks associated with storing and transacting secrets in plain text. Secrets on Oracle Cloud Infrastructure Vault provides users encryption guarantees for secret encryption at-rest and in-transit. This Cloud Service allows for strict access controls and complete auditability for all secret lifecycle operations.

# **BRING YOUR OWN LICENSE ("BYOL")**

You may activate the BYOL version of a Cloud Service if available (not all Cloud Services have BYOL versions) and You will be charged the BYOL rate for the activated Cloud Service provided that You have sufficient supported on premise licenses as required and specified in the Service Description for the Cloud Service.

You remain responsible for compliance with any license restrictions applicable to the on premise licenses (including metrics), as defined in Your Program order for those licenses. The following license types may be applied towards Your use in a BYOL Cloud Service environment: Full Use, Limited Use, Application Specific Full Use and Proprietary Hosting (subject to an ISV Amendment). Term licenses are eligible to apply toward Your use in a BYOL Cloud Service environment as long as the term of the license is in effect. For enterprise or non-standard metrics where the license applies to Your entire population (e.g., a Campus license), You are entitled to use the same number of OCPUs or other Cloud metric to support the same number of associated on premise licenses as granted under Your enterprise or non-standard metric. Embedded Software Licenses are not eligible to be applied towards Your use in a BYOL Cloud Service environment. For clarity, the license type retains its type when applied towards Your use in a BYOL Cloud Service environment (e.g., Full Use stays as Full Use and Limited Use stays as Limited Use). Licenses applied towards Your requirements for the BYOL version of a Cloud Service are deemed deployed and in use (i.e., You may not also use these licenses on premise) and may be verified in an audit.

For any BYOL Cloud Service where multiple Program licenses are identified as eligible to apply towards BYOL Cloud Service requirements and are listed with an "or" in the description for the applicable BYOL Cloud Service, You may aggregate Your supported license quantities of those listed Program licenses to meet Your license requirement for that BYOL Cloud Service.

You acknowledge that a BYOL Cloud Service may not be available for all versions of a Program license that You might have previously deployed on premise. For example, You may have previously deployed applications on version 10 of the applicable Oracle Program but Your chosen BYOL Cloud Service may be running version 12 of the applicable Oracle Program.

A BYOL Cloud Service instance must at all times have a sufficient number of supported licenses to meet Your requirement for use of the applicable BYOL Cloud Service. If You do not have sufficient supported licenses at any point in time, then You must either stop the instance and redeploy the standard Cloud Service (non-BYOL) or You must acquire enough supported licenses to meet Your requirement for use of the applicable BYOL Cloud Service.

Oracle will allow you up to 100 days from the Cloud Services Start Date to transition from the applicable on premise Program licenses to the BYOL version of the Cloud Service(s) (i.e., upon the earlier of Your transition date or the end of the 100 days, licenses applied towards Your requirements for the BYOL version of a Cloud Service are deemed deployed and in use (i.e., You may not also use these licenses on premise); once a license has been deemed deployed and in use, You may not apply the same license towards a different BYOL version of a Cloud Service and Your license usage may be verified in an audit.

## **OVERAGE**

You are responsible for monitoring Your use of the Cloud Services. If, at the end of any month during the Services Period, You have exceeded the total amount You have ordered of any Cloud Services, Oracle will invoice You for the excess usage of the Cloud Service(s) at the Net Unit Price(s) specified in your order.

You may have access to additional Cloud Services that You have not ordered. All usage of these services by You will be billed monthly in arrears at the current list price.

You may set quotas, alerts, and use other monitoring tools within the Cloud Portal to assist You in managing and tracking Your usage.

#### **FOUNDATION SERVICES**

Included with Your order for these Oracle Government PaaS and IaaS Cloud Services are Oracle Foundation Services.

ORACLE IDENTITY CLOUD	PART#	METRIC
Oracle Identity Foundation Cloud Service Government	B90937	Each

Oracle provisions this version of Oracle Identity Cloud Service for customers that subscribe to Oracle Platform-as-a-Service (PaaS) applications (for example, Oracle Analytics Cloud Service) that natively leverage Oracle Identity Cloud Service as its Identity and Access Management solution. A customer can use this version to provide basic identity management functionalities for such Oracle PaaS applications, including user management, group management, and basic reporting. It also provides Oracle-certified templates to provision accounts and to perform federated single sign-on (SSO) across Oracle PaaS and Oracle Software-as-a-Service (SaaS) applications.

## **Oracle Cloud Infrastructure DevOps**

The Oracle Cloud Infrastructure DevOps service is a developer CI/CD platform for You to automate the coding, build, test, delivery, and deployment phases of Your software development lifecycle. The DevOps service includes features and resources for You to automate Your CI/CD workflows:

- Code Repositories: private, serverless Git repositories to host Your code.
- Build Pipelines: automate building software artifacts and packages, testing software changes, and delivery of software artifacts to repositories.
- Deployment Pipelines: automate the delivery and deployment of software to OCI compute platforms: Oracle Container Engine for Kubernetes clusters, groups of Compute instances (virual machines and bare metal hosts), and Functions.

You can create a DevOps project to manage and organize CI/CD resources and share access with Your team.

Code Repositories are private Git repositories that you can use to develop and manage Your software code. You can mirror an external Git repository to the DevOps service with Code Repositories to speed up Your DevOps Build Pipelines.

You can create Build Pipelines to build, test, and package software artifacts from source code repositories. You can start a Build Pipeline either manually or automatically through an event that triggers the run of the Build Pipeline. The managed build stage in a Build Pipeline will run Your provided build configuration on a DevOps service provided build runner instance. The build runner instance is a compute host in the DevOps service tenancy that will run Your build configuration as specified and then terminate. You will be charged for the usage of OCPU and Memory by the service managed build runner instance for the duration of Your Build Run. From a Build Pipeline you can optionally trigger the start of a Deployment Pipeline to fully automate CI/CD.

You can also create "Deployment Pipelines" to automate software releases of artifacts to OCI compute platforms. Deployment Pipelines are comprised of stages that control a single action with Your release workflow, with stage types including: approval, custom integration, rolling deployment, blue/green

release strategy, and canary release strategy. You can use Deployment Pipelines to deploy to both container and VM platforms. From a DevOps project You can view activity across Your Deployment Pipelines and share access to Your DevOps project with Your teams.

Running a DevOps deployment requires use of the Oracle Cloud Infrastructure Logging Cloud Service for viewing deployment progress and output, and there may be a charge for use of that Cloud Service (Part # B92595). There is no separate charge, however, for You to create and use DevOps projects and Deployment Pipelines.

Customers with Always Free Oracle Cloud Infrastructure accounts will be able to use Oracle Cloud Infrastructure DevOps up to their tenancy limits and will also be able to use the Oracle Cloud Infrastructure Logging Cloud Service up to the limits for Always Free Oracle Cloud Infrastructure accounts.

You are responsible for providing the code to commit to Your Code Repository. You are responsible for creating the Build configuration for Your software and configuring the Build Pipeline to build Your software artifacts. You are responsible for providing the artifacts to be deployed, deployment environments, and pipeline and stage configurations for their applicable Deployment Pipeline. Artifacts for instance

group deployments must be stored in repositories in the Oracle Cloud Infrastructure Artifact Registry Cloud Service. DevOps service logs must be stored in the Oracle Cloud Infrastructure Logging Cloud Service.

#### **MEASUREMENT AND USAGE**

- For purposes of Oracle Cloud Infrastructure DevOps, Build Run usage is measured by calculating
  time a build run takes from the start of the build configuration execution until the end of the build
  run. Build runs are measured by the second per hour and then added up at the end of the month
  to determine monthly Build Run usage of OCPU and Memory.
- For purposes of Oracle Cloud Infrastructure DevOps, Code Repository usage is measured by
  calculating the outbound network traffic from Your DevOps Code Repositories for example
  cloning a Code Repository to Your local machine will generate outbound network traffic from Oracle
  Cloud. Quantity of data transferred is measured in Gigabyte (GB) per month and is included in the
  Outbound Data Transfer from the Oracle Cloud Service over the internet, including responses to
  Your client requests.
- For purposes of Oracle Cloud Infrastructure DevOps, Code Repository usage is measured by calculating the storage used by Your DevOps Code Repositories for example using a git push command to store files in Your Code Repository will generate storage used by DevOps Code Repositories. Your usage is measured by calculating the storage consumed hourly throughout the applicable month. This includes the storage space used to store data. Storage is measured in Gigabytes Per Hour, which is added up at the end of the month to determine monthly storage usage.

Oracle Cloud Infrastructure DevOps	Part #	License Metric
Oracle Cloud Infrastructure – Object Storage - Storage	B88796	Gigabyte Storage
		Capacity Per Month
Oracle Cloud Infrastructure - Outbound Data Transfer -	B89432	Gigabyte Outbound Data
Over 10 terabytes Per month		Transfer Per Month

Oracle Cloud Infrastructure - Compute - Optimized - X9.Flex	B93395	OCPU Per Hour
Oracle Cloud Infrastructure - Compute - Optimized - X9.Flex	B93396	Gigabyte Per hour
Oracle Cloud Infrastructure - Compute - E4.Flex	B93117	OCPU Per hour
Oracle Cloud Infrastructure - Compute - E4.Flex	B93118	Gigabyte Per hour
Oracle Cloud Infrastructure - Compute - E3.Flex	B92340	OCPU Per hour
Oracle Cloud Infrastructure - Compute - E3.Flex	B92341	Gigabyte Per hour

#### **ACTIVATION USAGE AND BILLING**

During the Services Period of Your order, You may consume any Oracle PaaS and IaaS Cloud Service designated as eligible Oracle PaaS and IaaS Cloud Services. The Service Description for each Oracle PaaS and IaaS Cloud Service describes how You consume the Service and how Oracle measures and charges for Your actual usage. A monthly statement detailing Your actual usage and the related charges will be available in Your Cloud Services Account.

As part of activation, You will be given a tenancy to use Your Oracle PaaS and laaS Cloud Services. A "tenancy" is a secure and isolated partition within Oracle Cloud Infrastructure where You can create, organize, and administer Your cloud resources. You will have the option to create additional new tenancies

## SERVICES AVAILABLE VIA THE ORACLE CLOUD MARKETPLACE

## a. Oracle Cloud Services Delivered via the Oracle Cloud Marketplace

During the Services Period of Your order, You may also apply purchased PAYG, Annual or Monthly Universal Credits, as applicable, towards the usage of eligible Oracle laaS and PaaS Cloud Services that will be available via the Oracle Cloud Marketplace found here: <a href="https://cloudmarketplace.oracle.com/marketplace/en-us/homePage.jspx">https://cloudmarketplace.oracle.com/marketplace/en-us/homePage.jspx</a>.

To get started, select "Marketplace" from the Oracle Cloud navigation bar, select the appropriate listing and the version You wish to use, and You will be prompted to provide details on the configuration You wish to create. Your use of the Cloud Services will be billed in accordance with the applicable Service Specifications.

## b. Third Party Products Available via the Oracle Cloud Marketplace

Third party products are available for You to download via the Oracle Cloud Marketplace (the "Marketplace"). These third party products may be available to facilitate deployment of an offering for which You have received a right from the third party via the Marketplace where (1) Your payment of fees for such use is to be directly arranged with the third party or (2) where Your payment for that offering will be through You using Your Oracle PaaS and laaS Universal Credits. In the case of scenario (b), Oracle will pay the third party for Your use subject to the following terms.

 The third party offering will be listed on the Marketplace with a unique SKU and metric. To deploy the third party offering, You will apply Oracle PaaS and laaS Universal Credits and

- the amount You apply will be charged against Your Cloud Services Account in accordance with Your billing terms for the Oracle PaaS and laaS Universal Credits.
- If Your Credit Period type is an Annual Universal Credit type or a Monthly Universal Credit type, then You may apply during the Services Period of Your order in the aggregate (across all of Your purchases during the Services Period that apply Oracle PaaS and IaaS Universal Credits) no more than fifteen (15%) of Your monthly commit amount or annual commit amount, as applicable, towards Your acquisition of third party offerings.
- As part of the Marketplace process, You will be required to accept the third party's terms and conditions that will govern solely the use of the third party offering, including but not limited to any warranty or similar provisions. Each third party is solely responsible for all support for its offering (as applicable). You will need to contact the applicable third party using its support contact information posted with its offering on the Marketplace with any support inquiries You may have about the applicable third party's offering. Oracle's sole responsibility with respect to third party offerings acquired under the terms of this section is to provide the billing processing for the third parties when You apply Oracle PaaS and laaS Universal Credits towards Your acquisition of a third party offering pursuant to this section.
- Changes in pricing, availability, retirement or end of life for third party offerings is solely at
  the discretion of the third party. In the event the third party ceases to make its third party
  offering available through the Marketplace, You agree that You will remove, delete and
  cease using that third party offering unless You obtain rights to continue to use the
  applicable third party offering directly from the third party (i.e., not through the
  Marketplace).
- Each third party is solely responsible for its refund policy for its offering. If You have refund inquiries, please contact the applicable third party.
- ORACLE SHALL NOT HAVE ANY LIABILITY FOR THIRD PARTY OFFERINGS FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE, EXEMPLARY OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO RELIANCE, COVER, OR ANY LOSS OF REVENUE, PROFITS, SALES, DATA, DATA USE, GOODWILL, OR REPUTATION, EVEN IF ORACLE HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ORACLE'S LIABILITY FOR DAMAGES RELATING IN ANY WAY TO THIRD PARTY OFFERINGS OR CONDUCT IN FURTHERANCE HEREOF UNDER ANY LEGAL THEORY, WHETHER IN CONTRACT, TORT, PRODUCT LIABILITY, BREACH OF IMPLIED DUTY, OR OTHERWISE, SHALL NOT EXCEED \$500.

## c. Community Applications Available via the Oracle Cloud Marketplace

Community Applications are software images that You make available to third parties to download via the Marketplace ("Community Applications") at no charge. You agree that You will only upload, share, post, publish, transmit, or otherwise make available ("Share") on or through the Marketplace, Community Applications that You have the right and authority to Share and for which You have the right and authority to grant to Oracle all of the licenses and rights set forth herein. By Sharing Community Applications, You grant Oracle a worldwide, perpetual, royalty-free, irrevocable, nonexclusive, fully sublicensable license to use, reproduce, modify, adapt, translate, publish, publicly perform, publicly display, broadcast, transmit and distribute the Community Applications for any

purpose and in any form, medium, or technology now known or later developed. This includes, without limitation, the right to incorporate or implement the Community Applications into any Oracle product or service, and to display, market, sublicense and distribute the Community Applications as incorporated or embedded in any product or service distributed or offered by Oracle without compensation to You. You warrant that: (a) You have the right and authority to grant this license; (b) Oracle's exercise of the rights granted pursuant to this license will not infringe or otherwise violate any third party rights; and (c) all so-called moral rights in the Community Applications that You Share have been waived to the full extent allowed bv

You are responsible for Your Community Applications however Oracle may reject Community Applications for any reason. You will establish the license rights and other terms governing third parties' use of Your Community Applications; provided, however, that the terms governing use of Your Community Applications by third parties shall not purport to modify the Oracle terms that govern third parties' use of Oracle cloud services that may be used in conjunction with Your Community Applications. You will ensure that all information that You display about Community Applications is, at all times, accurate, complete, not misleading, and in compliance with applicable law. Oracle is not responsible for reviewing Your Community Applications, however, Oracle may, at its option, review and test Your Community Applications at any time, including for security-related and Oracle's concerns You will cooperate with review and testing.

• Terms on the Console – When the customer creates its Community Applications listing, before it clicks on 'Save Changes' to publish the image it must check the box with the following statement:

"I represent that I have the right and authority to share this Community Application in accordance with my agreement with Oracle applicable to the Services and with the related Service Specifications."

# **ORACLE ANALYTICS CLOUD SERVICES**

ORACLE ANALYTIC CLOUD-CLASSIC	PART#	NOTE	METRIC
Oracle Analytics Cloud – Standard –Classic - Government	B88798	1	OCPU Per Hour
Oracle Analytics Cloud– Enterprise – Classic - Government	B88797	1	OCPU Per Hour
Oracle Analytics Cloud - Essbase – Classic - Government	B88777	1	OCPU Per Hour
Oracle Analytics Cloud			
Oracle Analytics Cloud – Professional– Government	B90284	1	OCPU Per Hour
Oracle Analytics Cloud – Enterprise – Government	B90285	1	OCPU Per Hour
Oracle Analytics Cloud - Essbase – Government	B90286	1	OCPU Per Hour
Oracle Analytics Cloud - Classic - BYOL			
Oracle Analytics Cloud – Standard – Classic - BYOL – Government	B90034	1	OCPU Per Hour
Oracle Analytics Cloud – Enterprise – Classic - BYOL – Government	B90036	1	OCPU Per Hour
Oracle Analytics Cloud - Data Lake - Classic - BYOL - Government	B90035	1	OCPU Per Hour
Oracle Analytics Cloud – BYOL			
Oracle Analytics Cloud - Standard – BYOL – Government	B90287	1	OCPU Per Hour
Oracle Analytics Cloud – Data Lake – BYOL – Government	B90288	1	OCPU Per Hour
Oracle Analytics Cloud - Enterprise – BYOL – Government	B90289	1	OCPU Per Hour

## Note

1: Limited Availability-This Cloud Service may not be available in all data center regions.

## **Description**

The Oracle Analytics Cloud - Professional - Government and the Oracle Analytics Cloud - Standard - BYOL - Government Services provide capabilities that include data visualization, data preparation and collaboration.

**Limits:** The Oracle Analytics Cloud – Professional - Government and the Oracle Analytics Cloud - Standard - BYOL - Government Services are subject to the following quantities:

• Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud

## The Oracle Analytics Cloud - Essbase - Government and the Oracle Analytics Cloud - Essbase -

**- Government Services** provide capabilities that include data visualization, data preparation, collaboration, scenario analysis, and access to a variety of big data sources.

**Limits:** The Oracle Analytics Cloud Service – Essbase - Government and the Oracle Analytics Cloud – Essbase - BYOL - Government Services are subject to the following quantities:

- Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud

The Oracle Analytics Cloud – Enterprise - Government and the Oracle Analytics Cloud – Enterprise - BYOL - Government Services provide capabilities that include data visualization, data preparation, collaboration, business modeling, enterprise reporting, scenario analysis, and mobile access.

**Limits:** The Oracle Analytics Cloud – Enterprise - Government and the Oracle Analytics Cloud – Enterprise - BYOL - Government Services are subject to the following quantities:

- Entitlement for all users of these Oracle Cloud Services to the Oracle Business Intelligence Mobile application posted on the Apple Store and the Google Store
- Entitlement for all users of these Oracle Cloud Services to the Oracle Day by Day application posted on the Apple Store and the Google Store
- Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud
- Each OCPU of a service environment includes an entitlement to 5 unique users of Oracle Business Intelligence Server Administrator posted on the Oracle Software Delivery Cloud

The Oracle Analytics Cloud - Standard - Classic - Government and Oracle Analytics Cloud - Standard - Classic - BYOL - Government Services provides capabilities that include data

visualization, data preparation, collaboration, and scenario analysis with customer-controlled environment creation, backup, patching and scaling through cloud tooling.

**Limits:** The Oracle Analytics Cloud – Standard – Classic - Government and Oracle Analytics Cloud – Standard – Classic - BYOL – Government Services are subject to the following quantities:

- Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud

The Oracle Analytics Cloud - Enterprise - - Classic - Government and Oracle Analytics Cloud - Enterprise - Classic - BYOL - Government Services provide capabilities that include data visualization, data preparation, collaboration, business modeling, enterprise reporting, scenario analysis, and mobile with customer-controlled environment creation, backup, patching and scaling through cloud tooling.

**Limits:** The Oracle Analytics Cloud – Enterprise – Classic - Government and Oracle Analytics Cloud – Enterprise – Classic - BYOL – Government Services are subject to the following quantities:

- Entitlement for all users of these Oracle Cloud Services to the Oracle Business Intelligence Mobile application posted on the Apple Store and the Google Store
- Entitlement for all users of these Oracle Cloud Services to the Oracle Day by Day application posted on the Apple Store and the Google Store
- Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of theses Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud
- Entitlement to one named user of Oracle Business Intelligence Server Administrator posted on the Oracle Software Delivery Cloud

The Oracle Analytics Cloud – Essbase - Classic - Government and Oracle Analytics Cloud – Essbase - Classic – BYOL - Government Services provide capabilities that include data visualization, data preparation, collaboration, scenario analysis, and access to a variety of big data sources with customer-controlled environment creation, backup, patching and scaling through cloud tooling.

**Limits:** The Oracle Analytics Cloud – Essbase - Classic - Government and Oracle Analytics Cloud – Essbase - Classic – BYOL - Government Services are subject to the following quantities:

- Entitlement for You to any number of users of Oracle Data Visualization Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud

The **Oracle Analytics Cloud Service – Standard** environment provide capabilities that include self-service analytics, data preparation and collaboration.

**Limits:** The Oracle Analytics Cloud Service – Standard are subject to the following quantities:

- This service entitles each hosted named user to Oracle Analytics Desktop posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle Day by Day application posted on the Apple Store and the Google Store.

The **Oracle Analytics Cloud Service – Enterprise** environment provide capabilities that include business modelling, enterprise reporting and mobile access.

Limits: The Oracle Analytics Cloud Service – Enterprise are subject to the following quantities:

- Entitlement for each hosted named user of these Oracle Cloud Services to the Oracle SmartView® application posted on the Oracle Software Delivery Cloud
- Entitlement for all users of these Oracle Cloud Services to the Oracle Day by Day application posted on the Apple Store and the Google Store
- Entitlement for each hosted named user of Oracle Analytics Desktop posted on the Oracle Software Delivery Cloud
- Each hosted named user includes an entitlement to use 1 unique user of Oracle Business Intelligence Server Administrator posted on the Oracle Software Delivery Cloud.

## **Customer Responsibilities**

Certain aspects of service management are Your responsibility. These include, but are not limited to the following:

- You are responsible for ensuring that files marked for upload are scanned for viruses. If You do not scan those marked files for viruses You are liable for any resulting damage.
- You are responsible for managing and maintaining Oracle Analytics Cloud Classic and its availability. You are responsible for patching Oracle Analytics Cloud - Classic using the update mechanism provided as part of the Cloud Service. You are responsible for backup and restoration of Your service environment using mechanisms provided as part of the Cloud Service.

## **Service Activation, Measurement and Usage**

You may begin using the Oracle Analytics Cloud – Classic (all editions) and the Oracle Analytics Cloud (all editions) Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Analytics Cloud – Classic or Oracle Analytics Cloud Services in the Oracle Cloud Portal on a daily basis. Oracle will measure Your usage every month for billing purposes.

For the purposes of the Oracle Analytics Cloud – Classic and the Oracle Analytics Cloud Services,
Your usage is measured by calculating the number of OCPU hours used by You. Pricing is per
OCPU hour consumed for each OCPU instance provisioned, from the time an instance is
launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a
full hour.

 You may initiate instances of the Oracle Analytics Cloud – Classic and the Oracle Analytics Cloud Services to meet your cloud requirements. It is up to You to determine how many instances are deployed and for what duration, subject to the practices described below. For Your planning purposes, Oracle operates the Oracle Analytics Cloud Service on a 744 hour per month basis.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

#### **BYOL Required Licenses**

BYOL Cloud Services	Part #	Metric
Oracle Analytics Cloud – Standard – BYOL - Government	B90287	OCPU Per Hour
Oracle Analytics Cloud – Standard – Classic - BYOL - Government	B90034	OCPU Per Hour

#### Conversion Ratios:

- For each supported Processor license You may activate up to 2 OCPUs of the above referenced BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You may activate 1 OCPU of the above referenced BYOL Cloud Service.

The following supported program licenses may be aggregated to meet the conversion ratio above.

- Oracle Data Visualization

Oracle Analytics Cloud – Essbase – BYOL - Government	B90289	OCPU Per Hour
Oracle Analytics Cloud – Essbase – Classic - – BYOL - Government	B90035	OCPU Per Hour

#### Conversion Ratios:

- For each supported Processor license You may activate up to 2 OCPUs of the above referenced BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You may activate 1 OCPU of the above referenced BYOL Cloud Service.

The following supported program licenses may be aggregated to meet the conversion ratio above.

- Oracle Essbase Plus

Oracle Analytics Cloud – Enterprise – BYOL - Government	B90288	OCPU Per Hour

Oracle Analytics Cloud – Enterprise – Classic – BYOL -	B90036	OCPU Per Hour
Government		

## **Conversion Ratios:**

- For each supported Processor license You may activate up to 2 OCPUs of the above referenced BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You may activate 1 OCPU of the above referenced BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

- Business Intelligence Suite Foundation Edition; OR
- Business Intelligence Suite Extended Edition; OR
- Oracle Business Intelligence Foundation Suite; OR
- Oracle Business Intelligence Enterprise Edition Plus

## **ORACLE APPLICATION DEVELOPMENT CLOUD SERVICES**

ORACLE APPLICATION CONTAINER CLOUD SERVICE	PART #	NOTE	METRIC
Oracle Application Container Cloud Service – Government	B88799	1	GB Memory Per Hour
Oracle Blockchain Platform Cloud Service			
Oracle Blockchain Platform Cloud – Standard - Government	B92332		OCPU Per Hour
Oracle Blockchain Platform Cloud – Enterprise - Government	B92333		OCPU Per Hour
Oracle Blockchain Platform Cloud – Storage - Government	B92334		TB Storage Capacity Per Month
Oracle APEX Application Development			
Oracle APEX Application Development - Government	B93543		OCPU Per Hour
Oracle Blockchain Platform Cloud Service			
Oracle Java Cloud Service – Enterprise -Government	B88800	1	OCPU Per Hour
Oracle Java Cloud Service - High Performance - Government	B88801	1	OCPU Per Hour
Oracle Blockchain Platform Cloud Service - BYOL			

Oracle Java Cloud Service – Enterprise – BYOL - Government	B90031	1	OCPU Per Hour
Oracle Java Cloud Service - High Performance – BYOL - Government	B90032	1	OCPU Per Hour
Oracle Mobile Hub Cloud Service			
Oracle Mobile Hub Cloud Service – Government	B90281	1	Request
Oracle Digital Assistant Cloud Service			
Oracle Digital Assistant Cloud Service - Government	B90306	1	Request
Oracle Visual Builder			
Oracle Visual Builder - Government	B90292	1	OCPU Per Hour
Oracle Visual Builder Cloud Service - Classic			
Oracle Visual Builder Cloud Service – Classic	B88778	1	OCPU Per Hour
Government			
Oracle WebLogic Server Cloud Service			
Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure Government	B92987	2	OCPU Per Hour
Oracle Weblogic Suite for Oracle Cloud Infrastructure Government	B92988	2	OCPU Per Hour

#### Note

- 1: Limited Availability-This Cloud Service may not be available in all data center regions.
- 2: This Cloud Service is available on the Oracle Cloud Marketplace.

## **Descriptions**

The Oracle Application Container Cloud Service provides a cloud-based environment for the execution of any runtime available within the offering. Rich cloud tooling and comprehensive REST APIs enable customer-controlled application deployment, environment sizing, scaling, runtime language version upgrading, and Flight Recorder control. The Oracle Application Container Cloud Service can be used through the Application Container Cloud console for the Oracle Application Container Cloud Service.

**The Oracle Java Cloud Service** provides a cloud-based application server (Oracle WebLogic Server with automated customer-controlled provisioning, backup, patching, scaling with cloud tooling) designed to support any Java application. You may use the Oracle Java Cloud Service through the Oracle Java Cloud Service console.

 The Oracle Java Cloud Service - Enterprise – is a Java EE application service with enterprise capabilities like clustering and Java SE Advanced  The Oracle Java Cloud Service High Performance – is a Java EE application server with advanced enterprise capabilities included in Enterprise Edition, plus full data grid capability of Oracle Coherence, and advanced connectivity through Active Gridlink to Oracle Database RAC

**The Oracle Mobile Hub Cloud Service-Government** is a platform that helps You to build engaging mobile and web applications. The Oracle Mobile Hub Cloud Service provides all the tools to build these experiences and adds contextual services based on the platform. The Oracle Mobile Hub Cloud Service analytics tools give You deep insights into user adoption and behavior so that You may personalize Your engagement with Your end users and may ensure that everything is running at peak performance. The Oracle Mobile Hub Cloud Service provides up to 50 gigabyte capacity for applications and data.

Users of the **Oracle Mobile Hub Cloud Service - Government** are authorized to access the following modules or features:

- Mobile core services such as push notification, storage, data offline and sync
- Customer API Designer and Implementations
- Connectors

The **Oracle Digital Assistant Cloud Service - Government** introduces conversation interactions via the chatbots functionality that is powered by Al, called Digital Assistant. Users of the Oracle Digital Assistant Cloud Service - Government are authorized to access the following modules or features:

- Al-powered natural language processing (NLP) for Intent and Entity detection
- Deployment of bots to multiple channels, abstracting the differences
- Bots Builder UI for defining Intents, Entities, Conversation Flows, and Channel Configuration
- Integration with backend applications and data through custom components
- Instant Apps Designer and Runtime

The **Oracle Visual Builder - Government** is a cloud-based, low-code application development solutions for creating, extending, and customizing business applications. Users may create and publish hosted web applications that work on mobile devices and web browsers through visual development of user interfaces, business objects, and business logic. The Oracle Visual Builder - Government is based on an extensible, standards-based, component architecture and supports the integration and extension of Oracle PaaS and SaaS Cloud Services as well as third party REST-based services. This includes the ability to create, copy, edit, and delete applications in the Oracle Visual Builder - Government, as well as to version, stage, and publish those applications as part of application lifecycle management.

As part of the Oracle Visual Builder - Government, any number of authenticated users may be granted a role authorizing access to development tools for this Oracle Cloud Service and may develop and publish any number of applications. Any number of authenticated and unauthenticated users may access a published application. Additionally, any number of API calls may be made to published APIs provided by this Oracle Cloud Service or by published applications. Service performance may be affected by the number of users, by the number of API calls, and by the service configuration, such as the number of OCPUs utilized.

The Oracle Visual Builder - Government allows application developers to create and host applications along with custom data needed for those applications. You are responsible for the content of these applications and data. The Oracle Visual Builder - Government provides up to 5 gigabyte of capacity for applications and data. Application developers may upload static resources (including but not limited to images, JavaScript files, CSS files, and HTML files) but these static resources are not executed on Oracle's servers. Application developers may create applications that consume REST services exposed by other non-Oracle cloud services (including products subject to different hosting and delivery policies and terms of service). You are responsible for ensuring that Your use of these non-Oracle cloud services.

The Oracle Visual Builder Cloud Service - Classic - Government is a low-code app development solution for creating, extending, and customizing business apps. Users may create and publish hosted web applications that work on mobile devices and web browsers through visual development of user interfaces, business objects, and business logic. The Oracle Visual Builder Cloud Service - Classic - Government is based on an extensible, standards-based, component architecture, and supports the integration and extension of Oracle PaaS and SaaS Cloud Services as well as third party REST-based services. This includes the ability to create, copy, edit, and delete applications in the Oracle Visual Builder Cloud Service – Classic - Government, as well as to version, stage, and publish those applications as part of application lifecycle management.

The Oracle Blockchain Platform Cloud Service provides a pre-assembled platform on Oracle Cloud for building and running chaincode and maintaining a distributed ledger for business transactions. With the racle Blockchain Platform Cloud Service, users can create a new blockchain network or join an existing blockchain network, which is ready for chaincode deployment. Chaincode functions, also known as transactions, can be invoked from end-user applications via private channels. Users are also authorized to perform tasks related to administration and monitoring of the network.

In addition to the above, Oracle Blockchain Platform Cloud Service – Enterprise – Government provides scalability and high availability by distributing workload across multiple availability domains and/or fault domains.

**Oracle APEX Application Development – Government** delivers Oracle Application Express (APEX) as a managed Cloud Service. It adds to APEX important benefits of Oracle Autonomous Database (ADB) and Oracle Cloud Infrastructure (OCI). This Cloud Service provides APEX with an Oracle Autonomous Transaction Processing – Shared Infrastructure (ATP-S) database and a managed middle tier.

The included database, which hosts APEX and its corresponding applications and data, is fully elastic. You specify the number of Cloud Service OCPUs and the database storage capacity. You must use Oracle Autonomous Transaction Processing – Exadata Storage for the storage. At any time, You may scale, increase, or decrease either OCPUs or storage capacity without incurring downtime.

The included middle-tier exposes APEX over HTTPS and also provides tools such as Oracle REST Data Services (ORDS) and SQL Developer Web (SDW). You may use these extra tools only in support of APEX applications. For example, You may create custom REST endpoints on application data using SDW or APEX. You are prohibited from any ORDS usage that directly accesses the pre-configured REST-SQL endpoint (with URL ending in /sql).

The Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure Government service supports simplified provisioning of Oracle WebLogic Server configurations for development, deployment and monitoring of Enterprise Java applications on Oracle Cloud Infrastructure. Support is provided for full use of Java Standard Edition (SE) and Java Enterprise Edition (EE) APIs to build web applications, REST services, Java Message Service and transactional applications and other

The Oracle WebLogic Server Enterprise Edition for Oracle Cloud Enterprise Java applications. Infrastructure service includes all entitlements included in the Oracle WebLogic Server Enterprise Edition license. The Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure Government service depends on Oracle Cloud Infrastructure Compute Cloud Services and Oracle Cloud Infrastructure Block Storage Cloud Services. Oracle Data Management Cloud Services, Oracle Cloud Infrastructure Object Storage Cloud Services, and Oracle Cloud Infrastructure Key Management Cloud Services are typically required for Oracle WebLogic Server applications, and must be purchased and provisioned separately, as may be required for Your environment. To get started with the Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure Government select "Marketplace" from the Oracle Cloud service navigation https://cloudmarketplace.oracle.com/marketplace/en US/homePage.jspx. and elect the Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure listing and the version You wish to use, and You will be prompted to provide details on the configuration You wish to create.

The Oracle WebLogic Suite for Oracle Cloud Infrastructure Government service supports simplified provisioning of Oracle WebLogic Server configurations for development, deployment and monitoring of Enterprise Java applications on Oracle Cloud Infrastructure. Support is provided for full use of Java Standard Edition (SE) and Java Enterprise Edition (EE) APIs to build Web applications, REST services, Java Message Service and transactional applications and other Enterprise Java applications. Oracle WebLogic Suite for Oracle Cloud Infrastructure includes all entitlements included in the Oracle WebLogic Suite license. Oracle WebLogic Suite for Oracle Cloud Infrastructure depends on Oracle Cloud Infrastructure Compute Cloud Services and Oracle Cloud Infrastructure Block Storage Cloud Services. Oracle Data Management Cloud Services, Oracle Cloud Infrastructure Object Storage Cloud Services and Oracle Cloud Infrastructure Key Management Cloud Services are typically required for Oracle WebLogic Server applications, and must be purchased and provisioned separately, as required for your environment. To get started with Oracle WebLogic Suite for Oracle Cloud "Marketplace" Infrastructure. select from the Oracle Cloud navigation bar https://cloudmarketplace.oracle.com/marketplace/en\_US/homePage.ispx.\_and\_select\_the\_Oracle WebLogic Suite for Oracle Cloud Infrastructure Government listing, the version You wish to use, and You will be prompted to provide details on the configuration You wish to create.

## **Usage Limits:**

Oracle APEX Application Development is subject to the following usage limits:

- Oracle Net Services (SQL\*Net) connectivity is disabled
- Directly accessing the pre-configured REST-SQL endpoint (with URL ending in /sql) is prohibited

Note there are no restrictions on the number of APEX applications, developer accounts, or end-user accounts that can be deployed.

The Oracle Blockchain Platform Cloud Service is subject to the following usage limits:

- Up to fourteen (14) peer nodes for each Blockchain Cloud Service instance. One blockchain network can have multiple Blockchain Platform Cloud Service instances.
- Up to two (2) TB storage capacity (block and object storage). The storage capacity is used
  to store transaction ledgers for all channels, state of the world, transaction history database,
  chaincode, and other data, such as configuration files, etc.

The Oracle Blockchain Platform Cloud Service – Standard – Government is subject to the following usage limits per Blockchain Platform instance:

- Up to sixteen (16) peer nodes and up to seven (7) ordering service nodes on up to one (1) virtual machine. One blockchain network can have multiple Blockchain Platform instances.
- The storage capacity is used to store transaction ledgers for all channels, state of the world, transaction history database, chaincode, and other data, such as configuration files. Up to fifty (50) GB of block storage capacity is included in the Oracle Blockchain Platform Cloud Service Standard Government.

The Oracle Blockchain Platform Cloud Service – Enterprise - Government is subject to the following usage limits per Blockchain Platform instance:

- Up to sixteen (16) peer nodes and up to seven (7) ordering service nodes on up to ten (10) virtual machines. One blockchain network can have multiple Blockchain Platform instances.
- The storage capacity is used to store transaction ledgers for all channels, state of the world, transaction history database, chaincode, and other data, such as configuration files. Up to one hundred fifty (150) GB of block storage capacity is included in the Oracle Blockchain Platform Cloud Service Enterprise Government. You may set the number of additional TBs for Your Blockchain Platform instance via API or via the Cloud Service console, and pricing is per TB per month consumed until the Blockchain Platform instance is deleted.

For the purposes of the Oracle WebLogic Server Enterprise Edition for Oracle Cloud Infrastructure Government and of the Oracle WebLogic Suite for Oracle Cloud Infrastructure Government Services, both depend on Oracle Cloud Infrastructure Compute Cloud Service, Oracle Cloud Infrastructure Block Storage Cloud Service, and Oracle Cloud Infrastructure Key Management Cloud Services that are billed separately. If You select the option to provision the Oracle Cloud Load Balancing service, this will also be billed separately.

#### Third Party Web Sites, Platforms and Services

The Oracle Mobile Hub Cloud Service - - Government, Oracle Digital Assistant Cloud Service - Government and Oracle Blockchain Platform Cloud Servicemay enable You to link to, transmit Your Content or Third Party Content to, or otherwise access, other Web sites, platforms or services of third parties. Oracle does not control and is not responsible for such third party Web sites or platforms or services. You bear all risks associated with Your access to and use of such third party Web sites, platforms, and services and You are solely responsible for entering into and being in compliance with separate terms with such third party. Oracle is not responsible for the security, protection or confidentiality of such content (including obligations in the *Oracle Cloud Hosting and Delivery Policies* and the Data Processing Agreement and Oracle's Privacy Policy) that is transmitted to such third parties.

## Responsibilities

The following aspects of service management are Your responsibility. These include, but are not limited to:

- The Cloud Services are not intended to hold sensitive or regulated information. You must not use the Cloud Services to store or process any health, payment card or similarly sensitive information that imposes specific data security obligations for the processing of such data.
- You are responsible for managing and maintaining Oracle Visual Builder Cloud Service Classic
   Government and its availability. You are responsible for patching Oracle Visual Builder Cloud

- Service Classic Government using the update mechanism provided as part of the Cloud Service
- You are responsible for managing and maintaining Oracle Java Cloud Enterprise –
  Government, Oracle Java Cloud Enterprise BYOL Government, Oracle Java Cloud High
  Performance Government, and Oracle Java Cloud High Performance BYOL Government
  ; and its availability. You are responsible for patching the Oracle Cloud Service using the update
  mechanism provided as part of the Cloud Service
- You are responsible for ensuring that files marked for upload are scanned for viruses.
- Oracle will create Your instance of Oracle Blockchain Platform Cloud Service including managing and maintaining Your instance and its availability.
- Oracle is responsible for patching and upgrading Oracle Blockchain Platform Cloud Service.
- You are responsible for compliance with laws, rules, and regulations governing the type of data and the use of blockchain technology while using Oracle A Blockchain Platform Cloud Service.

For cloud services delivered by the Oracle Cloud Marketplace, Oracle is responsible for initial provisioning of the Service, as described in the Service documentation. You are responsible for management of the Service after provisioning, including, but not limited to, the following: maintaining and updating the software product versions provided by the Service; configuring the software as required for Your applications, or for Your usage of the Service; configuring the software and Your content to appropriate security levels per your business needs; ongoing monitoring and management of Your configuration; backing up Your content and restoring Your content as required; configuring and maintaining any prerequisite software required by the Service; performing these responsibilities as may be required to maintain compatibility of the Service with any prerequisite Oracle Cloud Services required by the Service.

Login credentials or private keys that may be generated for Your access to the Service to perform these responsibilities, are for Your internal use of the Services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your credentials or private keys to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

You agree to provide reasonable assistance to Oracle in order to enable Oracle to provide You with support services for the Oracle software included in the applicable Cloud Services to which You have subscribed.

## Service Activation, Measurement and Usage

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Services in the Oracle Cloud Portal on a daily basis. Oracle will measure Your usage every month for billing purposes

• For the purposes of the Oracle Application Container Cloud Service, Your usage is measured by calculating the number of GB Memory Per hour used by You. Pricing is per GB Memory Per Hour allocated for each application instance, from the time an instance is launched until it is terminated or stopped. Each partial GB Memory Per Hour consumed will be billed as a full hour. You may initiate instances of the Oracle Applications Container Cloud Service to meet your cloud requirements. It is up to You how many instances are deployed and for what duration. For planning purposes, Oracle operates the service on a 744 hour per month basis.

- For the purposes of the Oracle Java Cloud Service, the Oracle Visual Cloud Service Classic and the Oracle Visual Builder Cloud Service, Your usage is measured by calculating the number of OCPU hours used by You. Pricing is per OCPU hour consumed for each VM instance, from the time an instance is launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a full hour. You may initiate instances of Oracle Java Cloud Service, Oracle Visual Builder Cloud Service Classic and Oracle Visual Cloud Service to meet Your cloud requirements. It is up to You how many instances are deployed and for what duration. For planning purposes, Oracle operates the service on a 744 hour per month basis.
- For the purposes of the Oracle Mobile Hub Cloud Service Government, during instance creation You are advised to enter the number of requests per hour that will be used for measurement and billing for the entire month (for 24 hours a day).
- For the purposes of the Oracle Digital Assistant Cloud Service Government, during instance creation You are advised to enter the number of requests per hour that will be used for measurement and billing for the entire month (for 24 hours a day).
- For the purposes of the Oracle APEX Application Development Cloud Service:
  - Your compute usage is measured by calculating the number of OCPU hours You use.
     You may set the number of OCPUs for Your Cloud Service via the Console, via CLI, or via API. You may also choose to enable auto scaling.
  - Your database storage is subject to the activation, measurement, and usage terms of Oracle Autonomous Transaction Processing - Exadata Storage - Government.

#### **Customer Responsibilities**

You agree to provide reasonable assistance to Oracle in order to configure, operate, maintain, and secure the operating systems and other associated software of Your Cloud Services including Your applications. You agree to provide reasonable assistance to Oracle in order to maintain appropriate security, protection, and backup of Your Content, which may include the use of encryption technology to protect Your Content from unauthorized access and routine archiving of Your Content. Oracle Cloud Services log-in credentials and private keys generated as part of the Oracle Cloud Services are for Your internal use of the services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your private key to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

For cloud services delivered by the Oracle Cloud Marketplace, Oracle is responsible for initial provisioning of the Service, as described in the Service documentation. You are responsible for management of the service after provisioning, including, but not limited to, the following: maintaining and updating the software product versions provided by the Service; configuring the software as required for Your applications, or for Your usage of the Service; configuring the software and Your content to appropriate security levels per your business needs; ongoing monitoring and management of Your configuration; backing up Your content and restoring Your content as required; configuring and maintaining any prerequisite software required by the Service; performing these responsibilities as may be required to maintain compatibility of the Service with any prerequisite Oracle Cloud Services required by the Service.

Login credentials or private keys that may be generated for Your access to the Service to perform these responsibilities, are for Your internal use of the services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your credentials or private

keys to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

You agree to provide reasonable assistance to Oracle in order to enable Oracle to provide You with support services for the software included in Your Cloud Services.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

#### **BYOL Required Licenses**

BYOL Cloud Services		
Oracle Java Cloud Service-Enterprise – BYOL – Government	B90031	OCPU Per Hour
Oracle Java Cloud Service-High Performance – BYOL - Government	B90032	OCPU Per Hour

The BYOL requirements are based on the edition of the WebLogic Server that you choose to run in the BYOL Cloud Service environment.

Conversion Ratios for WebLogic Enterprise Edition and WebLogic Suite:

- For each supported Processor license You may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You may activate 1 OCPU of the BYOL Cloud Service.

## Java Cloud Service - Enterprise - Government

If You elect to run Oracle Java Cloud Service - Enterprise - Government as a BYOL Cloud Service, then Your BYOL requirement is to bring licenses of Oracle WebLogic Server Enterprise Edition

## Java Cloud Service - High Performance - Government

If You elect to run Oracle Java Cloud Service - High Performance - Government edition as a BYOL Cloud Service then any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle WebLogic Suite

-or-

Oracle WebLogic Suite for Oracle Applications

# **ORACLE COMPUTE CLOUD SERVICE**

Oracle Cloud Infrastructure - Compute Classic - Compute Capacity	Part #	Note	Metric	
Oracle Cloud Infrastructure – Compute Classic – Compute Capacity - Government	B88783		OCPU Per Hour	
Oracle Cloud Infrastructure – Compute Classic – High I/O Compute Capacity - Government	B88784		OCPU Per Hour	
Oracle Cloud Infrastructure – Compute Classic – Unassociated Static IP - Government	B88787		Static IP Per Hour	
Oracle Cloud Infrastructure – Load Balancer Classic				
Oracle Cloud Infrastructure – Load Balancer Classic -Government	B88785		Load Balancer Hour	
Oracle Cloud Infrastructure – Load Balancer Classic - Data Processed - Government	B88786		GB of Data Processed Per Hour	
Oracle Cloud Infrastructure - Load Balancer Base - Government	B93032		Load Balancer Hour	
Oracle Cloud Infrastructure - Load Balancer Bandwidth - Government	B93033		Mbps Per Hour	
Oracle Cloud Infrastructure - Compute A1				
Oracle Cloud Illifastructure - Compute Ar				
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government	B93308		OCPU Per Hour	
Oracle Cloud Infrastructure - Compute -	B93308 B93309		OCPU Per Hour  Gigabyte Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute -				
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute - Standard - A1 Memory - Government				
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute - Standard - A1 Memory - Government  Oracle Cloud Infrastructure - Compute X9  Oracle Cloud Infrastructure - Compute -	B93309		Gigabyte Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute - Standard - A1 Memory - Government  Oracle Cloud Infrastructure - Compute X9  Oracle Cloud Infrastructure - Compute - Optimized - X9 - Government - OCPU  Oracle Cloud Infrastructure - Compute -	B93309		Gigabyte Per Hour  OCPU Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute - Standard - A1 Memory - Government  Oracle Cloud Infrastructure - Compute X9  Oracle Cloud Infrastructure - Compute - Optimized - X9 - Government - OCPU  Oracle Cloud Infrastructure - Compute - Optimized - X9 - Government - Memory	B93309		Gigabyte Per Hour  OCPU Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - A1 - Government  Oracle Cloud Infrastructure - Compute - Standard - A1 Memory - Government  Oracle Cloud Infrastructure - Compute X9  Oracle Cloud Infrastructure - Compute - Optimized - X9 - Government - OCPU  Oracle Cloud Infrastructure - Compute - Optimized - X9 - Government - Memory  Oracle Cloud Infrastructure - Compute X7  Oracle Cloud Infrastructure - Compute - Bare	B93309  B93395  B93396		Gigabyte Per Hour  OCPU Per Hour  Gigabyte Per Hour	

Oracle Cloud Infrastructure – Compute – Virtual Machine Dense I/O - X7 – Government	B89424	OCPU Per Hour	
Oracle Cloud Infrastructure – Compute – Windows OS - Government	B89426	OCPU Per Hour	
Oracle Cloud Infrastructure – Compute – Bare Metal GPU Standard - X7 - Government	B89425	GPU Per Hour	
Oracle Cloud Infrastructure-Compute-GPU Standard-V2-Government	B90019	GPU Per Hour	
Oracle Cloud Infrastructure – Compute-HPC – X7 Government	B90399	OCPU Per Hour	
Oracle Cloud Infrastructure - Compute E4			
Oracle Cloud Infrastructure - Compute - Standard – E4 – OCPU -Government	B93117	OCPU Per Hour	
Oracle Cloud Infrastructure - Compute - Standard – E4 – Memory -Government	B93118	Gigabyte Per Hour	
Oracle Cloud Infrastructure - Compute E3			
Oracle Cloud Infrastructure - Compute - GPU - E3 - Government	B92741	GPU Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - E3 - OCPU - Government	B92340	OCPU Per Hour	
Oracle Cloud Infrastructure - Compute - Standard - E3 - Memory - Government	B92341	Gigabyte Per Hour	
Oracle Cloud Infrastructure - Compute E2			
Oracle Cloud Infrastructure - Compute - Standard - E2 -Government	B90426	OCPU Per Hour	
Oracle Functions Cloud Service			
Oracle Functions—Execution Time	B91355	10,000 Gigabyte Memory- Seconds	
Oracle Functions—Invocations	B91356	1,000,000 Function Invocations	
Oracle API Gateway			
Oracle Cloud Infrastructure - API Gateway - 1,000,000 API Calls – Government	B92073	1,000,000 API Calls Per Month	
Oracle Cloud Infrastructure - OS Management			
Oracle Cloud Infrastructure – OS Management	N/A	N/A	

Notes:

1: There are four instance types available for the Oracle Cloud Infrastructure – Compute service: Standard, Optimized, Dense I/O, GPU; GPU - V2 is also available now and is based on Nvidia's Volta architecture and the additional terms and conditions for Your use of these Cloud Services can be found in Appendix A.

## **Descriptions**

**The Oracle Cloud Infrastructure - Compute Classic - Compute Capacity** service is an infrastructure service designed to provide elastic compute capacity, enabling You to activate virtual machine environments in response to Your business needs and to end them when no longer needed. You may use Oracle Cloud Infrastructure - Compute Classic through the Oracle Cloud Infrastructure - Compute Classic console.

**The Oracle Cloud Infrastructure - Compute Classic** services includes a restricted use license to the Oracle Traffic Director during the Services Period subject to terms and conditions set forth in Your order. Use of the Oracle Traffic Director is limited to the balancing of workloads among the virtual machines on which Oracle Programs are running within the Oracle Cloud Infrastructure – Compute Classic services (AppsUnlimited use cases).

**The Oracle Cloud Infrastructure – Compute Classic - High I/O Compute Capacity** service provides High I/O capabilities by leveraging SSD based technologies. You may use the Oracle Cloud Infrastructure – Compute Classic - High I/O Compute Capacity service through the Oracle Cloud Infrastructure - Compute Classic console.

**The Oracle Cloud Infrastructure – Load Balancer Classic** service provides virtual load-balancing (VLBR) as an laaS feature to complement other Oracle laaS offerings. Key features include multi-tenant load balancing, SSL termination, certificate management, DR failover scenarios and other uses. The service is delivered as a RESTful API and is integrated into the Oracle Cloud Infrastructure – Compute Classic console, APIs and the command line interface tool.

**The Oracle Cloud Infrastructure Service – Load Balancer Cloud Services** provides virtual load-balancing (VLBR) as an laaS feature to complement other Oracle laaS Cloud Service offerings. Key features include multi-tenant load balancing, SSL termination, certificate management, and DR failover scenarios. This Oracle Cloud Service is delivered as a RESTful API and is integrated into the Oracle Compute Console and the command line interface tool.

**Oracle Cloud Infrastructure – Load Balancer Base-Government** (Parent SKU) and Oracle Cloud Infrastructure – Load Balancer Bandwidth-Government (Child SKU) are the two SKUs required to deploy a load balancer instance.

The **Oracle Cloud Infrastructure – Compute** service is an infrastructure service that provides ondemand, self-service provisioned compute capacity in a configurable private network in the cloud. It enables You to respond rapidly to changing IT infrastructure needs, scaling up and down and paying only for what You use. You may use the Oracle Cloud Infrastructure – Compute service through the Console and the associated API. There are four instance types available for the Oracle Cloud Infrastructure – Compute Service: Standard, Optimized, Dense I/O and GPU. The Dense I/O instance type has more memory and local NVMe SSD available as compared to the Standard and GPU instance type. The development, release, and timing of any future features, functionality or service offerings remain at the sole discretion of Oracle Corporation.

The Oracle Cloud Infrastructure - Compute - Windows OS - Government Cloud Service provides

You the license to run an instance of Windows Server Operating System (OS) on the Oracle Cloud Infrastructure – Compute – Windows OS – Government Cloud Service. You may select the Windows Server OS for Your compute instance using the Oracle Cloud Infrastructure Cloud Service console and the associated API.

**The Oracle Cloud Infrastructure – Load Balancer Cloud Service** provides virtual load-balancing as an Oracle Cloud Infrastructure service feature to complement other Oracle Cloud Infrastructure service offerings. Key features include multi-tenant load balancing, SSL termination, certificate management, and disaster recovery failover scenarios. This Oracle Cloud Infrastructure – Load Balancer Cloud Service is delivered as a RESTful API and is integrated into the Oracle Cloud Infrastructure Cloud Service Console and the command line interface tool.

Oracle Cloud Infrastructure – Load Balancer Base-Government (Parent SKU) and Oracle Cloud Infrastructure – Load Balancer Bandwidth-Government (Child SKU) are the two SKUs required to deploy a 10 Mbps Paid load balancer instance. The Oracle Cloud Infrastructure – Load Balancer Bandwidth-Government license metric needs to be configured at 10 Mbps.

**The Oracle Functions Cloud Service** is a fully managed, multi-tenant functions-as-a-service platform. It lets You write code to meet Your business needs without having to know about infrastructure concepts while Oracle Functions ensures that Your application is highly-available, scalable, secure and monitored. It allows You to upload code, execute the code in response to events, and be billed only for the resources consumed during the execution—measured right down to the millisecond. The Oracle Functions Cloud Service is built on the open source Fn Project which, unlike with most cloud functions platforms, means no vendor lock-in.

**Oracle Cloud Infrastructure API Gateway** is a fully managed, regional gateway that integrates with Your network on Oracle Cloud Infrastructure.

Oracle Cloud Infrastructure API Gateway fronts public or private APIs, processes incoming requests from a client, applies policies for security, availability and validation, forwards requests to back-end services, applyies policies to the response from a back-end and forwards the response to the client.

Oracle Cloud Infrstructure API Gateway protects and isolates back-end services and help You meter API calls. Connections from clients to the Oracle Cloud Infrastrucutre API Gateway alway use transport level security (TLS) to ensure the privacy and integrity of data flowing between clients and the API Gateway. For flexibility, You can configure the connections from the Oracle Cloud Infrastructure API Gateway to back-end services with or without TLS. If You do not use TLS between Your Oracle Cloud Infrastructure API Gateway and back-end services You do so at Your own risk.

**OS Management Service** is an infrastructure service that provides tools needed by administrators to monitor and manage operating system activities in Oracle Cloud tenancies. OS Management is a crossplatform solution, providing support for both Linux and Windows environments. With OS Management, users have a centralized management solution for installing packages and updates, including applying critical security updates without downtime using Ksplice. In addition, the service offers application discovery, monitoring for critical events on the platform (like Kernel aborts) and inspecting status for Autonomous Linux instances running in the tenancy. OS Management is not available with Free Tier shapes.

## Service Activation, Measurement and Usage

You may begin using the Oracle Cloud Service after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Portal.

- For the purposes of Oracle Cloud Infrastructure Compute Classic Compute Capacity and Oracle Cloud Infrastructure - Compute Classic - High I/O Compute Capacity
  - Your usage is measured per the OCPU Per Hour metric by calculating the number of OCPU hours used by You. Fees are based on per OCPU-hour consumed for each Oracle Cloud Infrastructure Compute instance, from the time a compute instance is launched until it is terminated.
  - You may initiate instances of the Oracle Cloud Infrastructure Compute Classic Compute
    Capacity service to meet your cloud requirements. It is up to You to determine how many
    instances are deployed and for what duration. For Your planning purposes, Oracle operates
    the Oracle Cloud Infrastructure Compute Classic Compute Capacity service on a 744
    hour per month basis.
- For the purposes of Oracle Cloud Infrastructure Load Balancer Classic Government
  - Your usage is measured by calculating the number of Load Balancer Hours used by You. Pricing is per load balancer launched per hour. Each partial Load Balancer Hour consumed will be billed as a full hour.
  - You may initiate load balancers to meet your cloud requirements. It is up to You to
    determine how many load balancers are deployed and for what duration., For Your
    planning purposes, Oracle operates the Oracle Cloud Infrastructure Load Balancer
    Classic Government service on a 744 hour per month basis.
- For the purposes of Oracle Cloud Infrastructure Load Balancer Classic Data Processed
  - Your usage is measured by the calculating the quantity of data transferred to and from the load balancer during a one hour period.
  - You may initiate load balancers to meet your cloud requirements. It is up to You to
    determine how many load balancers are deployed and for what duration. For Your
    planning purposes, Oracle operates the Oracle Cloud Infrastructure Load Balancer
    Classic Data Processed service on a 744 hour per month basis.
- For the purposes of **Oracle Cloud Infrastructure Compute Classic Compute Unassociated Static IP Government** 
  - Your usage is measured by calculating the number of OCPU hours used by You. Pricing
    is per OCPU hour consumed for each VM instance, from the time an instance is launched
    until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a
    full hour.
  - For the purposes of the Oracle Cloud Infrastructure Compute non-GPU Cloud Services, Your usage is measured per the "OCPU Per Hour" metric by calculating the number of OCPU hours used. Fees are based on per OCPU hour consumed for each Oracle Cloud Infrastructure compute instance, from the time a compute instance is launched until it is terminated.

- For the purposes of the Oracle Cloud Infrastructure Compute GPU Cloud Services, Your usage is measured per the "GPU Per Hour" metric by calculating the number of GPU hours used. Fees are based on per GPU hour consumed for each Oracle Cloud Infrastructure compute instance, from the time a compute instance is launched until it is terminated.
- For the purposes of the Oracle Cloud Infrastructure Compute Windows OS –
  Government Cloud Service, Your usage is measured per the "OCPU Per Hour" metric
  by calculating the number of OCPU hours used. Fees are based on per OCPU hour
  consumed for each Oracle Cloud Infrastructure compute instance, from the time a
  compute instance is launched until it is terminated.
- For the purposes of the Oracle Cloud Infrastructure Compute Standard E3 (Flex Offerings), Your usage is measured per the "OCPU Per Hour" metric by calculating the number of OCPU hours used and also per "GB per Hour" metric by calculating the number of memory GB hours used. Fees are billed on per second of usage with a 1 minute minimum for the VM offerings and are billed on a per second of usage with a 1 hour minimum for the Bare Metal offering, from the time a compute instance is launched until it is terminated.

Instance Type	Billing Metric	Billing Stops When Instance Status Is
Standard	OCPU Per Hour	Stopped or terminated
B88513,B88514, B91119, B99120,		
B90425, B914444, B88315, B88317.		
Standard Flex	OCPU Per Hour and	Stopped or terminated
B92306,B92307.B93113, B93114	Gigabyte Per Hour	
Optimized Flex (Virtual Machine	OCPU Per Hour and	Stopped or terminated
instances): B93311, B93312	Gigabyte Per Hour	
Optimized Flex (Bare Metal instances):	OCPU Per Hour and	Terminated
B93311, B93312	Gigabyte Per Hour	
Dense I/O	OCPU Hour	Terminated
B88515,B88516.		
GPU	GPU Hour	Terminated
: B88517, B88518,B89734, B92740		
HPC	OCPU Hour	Terminated
B90398.		

- For the purpose of **Oracle Cloud Infrastructure Compute** 
  - Instance Stopped: You can stop instances temporarily when You do not need it and restart it at a later time.
  - o Instance Terminated: You can permanently terminate (delete) instances that You no longer need.
- For the purposes of Oracle Cloud Infrastructure Compute (Standard offerings), Your usage is measured per the "OCPU Per Hour" metric by calculating the number of OCPU hours used. Fees are based on per OCPU hour consumed for each Oracle Cloud Infrastructure

- compute instance, from the time a compute instance is launched until it is stopped or terminated.
- For the purposes of **Oracle Cloud Infrastructure Compute (Standard and Optimized Flex offerings)**, Your usage is measured (i) per the "OCPU Per Hour" metric by calculating the number of OCPU hours used and also (ii) per the "Gigabyte Per Hour" metric by calculating the number of memory gigabyte hours used. Fees are based on adding "OCPU hour" usage and "Gigabyte Per Hour" usage for each Oracle Cloud Infrastructure compute instance, from the time a compute instance is launched until it is stopped or terminated.
- For the purposes of **Oracle Cloud Infrastructure Compute (GPU offerings**), your usage is measured per the "GPU Per Hour" metric by calculating the number of GPU hours used. Fees are based on per GPU hour consumed for each Oracle Cloud Infrastructure compute instance, from the time a compute instance is launched until it is terminated.
- For the purposes of Oracle Cloud Infrastructure Compute (Dense I/O & HPC offerings),
  Your usage is measured per the "OCPU Per Hour" metric by calculating the number of OCPU
  hours used. Fees are based on per OCPU hour consumed for each Oracle Cloud
  Infrastructure compute instance, from the time a compute instance is launched until it is
  terminated.
- Measurement and Usage of Capacity Reservations:
  - o Unused reserved capacity: Reserved capacity is considered unused from the time the Capacity Reservation is created until it is used or the Capacity Reservation is deleted.
  - Used reserved capacity: Reserved capacity is considered used when a compute instance is running (for all instance types) or stopped (for GPU, Dense I/O and HPC instance types) on reserved capacity. The used reserved capacity is metered as the compute instance usage per OCPU hour, GPU hour, and Gigabyte hour, as applicable
  - For the purposes of Oracle Cloud Infrastructure Compute, "Capacity Reservation" measures Your unused reserved capacity using (a) the "OCPU Per Hour" metric for Standard, Standard Flex, Optimized Flex, Dense IO and HPC instance types that are measured using that metric, (b) the "GPU Per Hour" metric for GPU instance types that are measured using that metric, and (c) the "Gigabyte Per Hour" metric for Standard and Optimized Flex instance types that are measured using that metric. For metering purposes, 85 percent of the unused reserved capacity is reported Per OCPU Hour, Per GPU Hour and Per Gigabyte Hour, as applicable, for each Oracle Cloud Infrastructure Compute Capacity Reservation, from the time the reservation is created until it is either used by an instance or is deleted.
- Measurement and usage of burstable instances:
  - Burstable instance: A burstable instance provides a baseline level of CPU performance with the ability to use a higher level of CPU performance when required by Your workload.

- o Baseline OCPU: When you create a burstable Compute instance, You specify the number of OCPU as well as the baseline OCPU. The baseline OCPU is specified as a percentage of the number of OCPUs, and defines the minimum amount of CPU performance available to Your burstable instance.
- For the purposes of **Oracle Cloud Infrastructure Compute** (Standard Flex offerings), burstable instance usage is measured (i) per the "OCPU Per Hour" metric by calculating the number of OCPU hours used and also (ii) per the "Gigabyte Per Hour" metric by calculating the number of memory gigabyte hours used. The "OCPU Per Hour" usage is calculated using the baseline OCPU for each hour. Fees are based on adding "OCPU Per Hour" usage and "Gigabyte Per Hour" usage for each Oracle Cloud Infrastructure compute instance, from the time a compute instance is launched until it is stopped or terminated.
- For the **purposes of Oracle Cloud Infrastructure Compute,** "Preemptible Instances", Your usage is measured per the (a) the "OCPU Per Hour" metric for Standard, Standard Flex, Optimized Flex, Dense IO and HPC instance types that are measured using that metric, (b) the "GPU Per Hour" metric for GPU instance types that are measured using that metric, and (c) the "Gigabyte Per Hour" metric for Standard and Optimized Flex instance types that are measured using that metric. For metering purposes, 50 percent of the Preemptible instance usage is reported per OCPU hour, per GPU hour and per Gigabyte hour, as applicable, for each Oracle Cloud Infrastructure Compute Preemptible Instance, from the time the instance is created until it is terminated.

# **Operating System**

These Oracle Compute Cloud Services require the installation of an operating system prior to use. If You choose to use the Oracle Linux operating system, You may acquire that through the applicable Oracle Compute Cloud service subject to the separate Oracle license terms for Oracle Linux set forth at www.oracle.com/contracts in the folder titled "Ordering Documents and Systems Integrated Software Information." Alternatively, You may separately license and install any other supported operating system, provided that You first obtain all rights in such software as required by Oracle to perform this Oracle Compute Cloud Service. For any other supported operating system, Oracle is only responsible for infrastructure and platform issues.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

# ORACLE CONTENT MANAGEMENT/ORACLE CONTENT EXPERIENCE CLOUD

<b>Oracle Content</b>	and Experience	e Cloud	Part #	Note	Metric
Service					

Oracle Content and Experience Cloud Service - Enterprise - Government	B90265	1	Active User Per Hour	
Oracle A Content and Experience Cloud Service - Visitor - Government	B90266	1	Active User Per Hour	
Oracle Content Management– Government	B91212		5000 Assets Per Month	
Oracle Content Management– Outbound Data Transfer - Government	B91213		Gigabyte Outbound Data Transfer Per Month	
Oracle Content Management-Government- Advanced Video Management	B92226		250 Video Assets Per Month	
Oracle Content and Experience Cloud Service - Classic				
Oracle Content and Experience Cloud Service - Enterprise – Classic - Government	B88834	1	Active User Per Hour	
Oracle Content and Experience Cloud Service - Visitor – Classic – Government	B88835	1	Active User Per Hour	

#### Note

1: Limited Availability-This Cloud Service may not be available in all data center regions.

# **Description**

The Oracle Content Management Cloud Services, Oracle Content and Experience Cloud Services and the Oracle Content and Experience Cloud Services – Classic are cloud-based content hubs that drive omni-channel content management and accelerate experience delivery. Collaboration and workflow management capabilities streamline the creation and delivery of content and seek to improve customer and employee engagement.

The **Oracle Content Management Cloud Services**, Oracle Content and Experience Cloud Services and the Oracle Content and Experience Cloud Services – Classic provide an underlying storage for files and documents managed by the applicable Cloud Service through an instance of Your Oracle Storage Cloud Service which must be paid for separately.

# **Usage limits**

The Oracle Content and Experience Cloud Services – Enterprise - Government and Oracle Content and Experience Cloud Services – Enterprise – Classic - Government are subject to the following quantities:

- Every 10 Published Assets per Active User per hour are billed as 1 additional Active User Per Hour
- Every 100 API Calls per Active User per hour via a custom third party application are billed as 1 additional Active User Per Hour
- Every 1 GB of outbound data transfer per Active User per hour are billed as 1 additional Active User Per Hour

The Oracle Content and Experience Cloud Service – Visitor - Government and the Oracle Content and Experience Cloud Service – Visitor – Classic - Government are subject to the following quantities:

- Every 100 API Calls per Active User per hour via a custom third party application are billed as 1 additional Active User Per Hour
- Anonymous or registered visitor access across multiple channels during the same hour counts as multiple active visitor users
- Every 10MB of outbound data transfer per Active User per hour are billed as 1 additional Active User Per Hour

Users of Oracle Content Management have access to Oracle Content Management with the following usage limits: 5000 Assets per month.

Users of Oracle Content Management -Advanced Video Management have access to Oracle Content Management – Advanced Video Management with the following usage limits: 250 Video Assets per month.

For the purposes of Oracle Content Management - Outbound Data Transfer, Your usage is measured per the "GB (Gigabyte) Outbound Data Transfer Per Month" metric by calculating for each calendar month the total gigabytes of outbound data transfer from that Cloud Service.

# **Customer Responsibilities**

By default, Oracle makes an attempt to scan files marked for upload using commercially available virus signatures. The default setting for this service will reject the upload if a virus is detected. Some files, such as encrypted or otherwise protected files may not be scanned. You have the option to disable the virus scan and allow un-scanned files to be uploaded. Disabling or limiting the virus scan is at your own risk and you bear all liability for any resulting damage. While the Oracle Content Management interface will mark files that have not been scanned, this visual indicator will not be available in all interfaces and users may not have any notice that one or more files were not virus scanned.

This Oracle Cloud Service enables You to deploy software code (such as website templates or other applications) onto websites developed by use of this service. For purposes of this Oracle Cloud Service, such software code shall be deemed to be "Your Applications" as defined in the Agreement.

You are solely responsible for making any disclosures to, and obtaining any consents from, such any users as may be required under applicable laws, rules, regulations and industry self-regulatory guidelines, regarding Your use or placement of any pixels tags, cookies, or other identifiers that allow for the tracking of activity on any websites or other web assets developed by Your use of this Oracle Cloud Service. You also remain solely responsible for Your legal and regulatory compliance (including accessibility requirements, *e.g.*, Section 508 compliance) in connection with use of this Oracle Cloud Service.

This Oracle Cloud Service utilizes an instance of the Oracle Storage Cloud Classic Service in your service domain that you control. For proper operation, this Oracle Cloud Service must be the only application that utilizes this storage instance. If thru your control you access this instance, modify its data or delete this underlying storage at anytime, this Oracle Cloud service has no ability to revert or recover the lost or changed data.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

# **ORACLE DATA INTEGRATION CLOUD SERVICES**

Oracle Data Integration Cloud Services	Part #	Note	Metric
Oracle GoldenGate Cloud Service			
Oracle GoldenGate Cloud Service – Enterprise – Government	B90025	1	OCPU Per Hour
- Oracle Cloud Infrastructure - GoldenGate - Government	B93019		OCPU Per Hour
Oracle GoldenGate Cloud Service - BYOL			
Oracle GoldenGate Cloud Service – Enterprise - BYOL - Government	B90026	1	OCPU Per Hour
Oracle Cloud Infrastructure - GoldenGate - Government - BYOL	B93020		OCPU Per Hour
Oracle Data Integration Platform Cloud Ser	vice - Class	sic	
Oracle Data Integration Platform Cloud Service- Enterprise – Classic - Government	B88833	1	OCPU Per Hour
Oracle Data Integration Platform Cloud Service - Governance – Classic - Government	B89818	1	OCPU Per Hour
Oracle Data Integration Platform Cloud Ser	vice		
Oracle Data Integration Platform Cloud Service - Enterprise – Government	B90268	1	Gigabyte of Data Processed Per Hour
Oracle Data Integration Platform Cloud Service - Governance – Government	B90269	1	Gigabyte of Data Processed Per Hour
Oracle Data Integration Platform Cloud Ser	vice – BYO	L	
Oracle Data Integration Platform Cloud Service - Enterprise – BYOL - Government	B90270	1	Gigabyte of Data Processed Per Hour
Oracle Data Integration Platform Cloud Service- Governance – BYOL - Government	B90271	1	Gigabyte of Data Processed Per Hour

#### Note

1: Limited Availability-This Cloud Service may not be available in all data center regions.

# **Descriptions**

**The Oracle GoldenGate Cloud Service – Enterprise - Government** provides a cloud-based real-time data integration and replication service. The Oracle GoldenGate Cloud Service – Enterprise - Government provides data movement while maintaining the data consistency and offering fault tolerance and resiliency.

For the purposes of the Oracle GoldenGate Cloud Service – Enterprise- Government, only the OCPUs running the Oracle GoldenGate Cloud Service – Enterprise - Government must be counted. One (1) OCPU gives You up to one (1) Connection (as defined below), more Connections requires more OCPUs. A Connection is defined as a unique connection used to build integrations between applications or databases using the Oracle GoldenGate Cloud Service – Enterprise- Government. A Connection is counted per unique application, data source, third party software, Oracle software, Web Service or REST endpoint to which the Oracle GoldenGate Cloud Service – Enterprise - Government is connected. Applications, databases or Web Services that use the same URL and credential are counted as one Connection. Files hosted on a file system do not count as a Connection. The service environment for the Oracle Golden Gate Cloud Service - Enterprise - Government includes 1 terabyte of local block storage.

**Oracle Cloud Infrastructure GoldenGate** is an Oracle-managed service that provides data replication and stream data processing capabilities on Oracle Cloud Infrastructure Platform. Oracle Cloud Infrastructure GoldenGate provides an easy-to-use unified user experience for customers to achieve enterprise data replication at scale ensuring data consistency. Oracle Cloud Infrastructure GoldenGate's intuitive graphical interface enables customers to create, execute, orchestrate and monitor their data replication solutions without having to worry about explicitly allocating or managing compute environments.

The Oracle Data Integration Platform Cloud Service – Classic (all editions) is a cloud-based platform for data transformation, integration, replication, governance and stream analytics. It provides seamless batch and real-time data movement among cloud and on-premises data sources, maintaining data consistency with fault tolerance and resiliency. The Oracle Data Integration Platform Cloud Service – Classic may be used to connect to data sources to prepare, transform, replicate, govern and monitor data. The Oracle Data Integration Platform Cloud Service – Classic may also be used to create dashboards to profile and audit data for data integrity; correlate, transform, and analyze streaming data; and set up policies to receive notifications and manage all your data sources from a single platform.

For the purposes of the **Oracle Data Integration Platform Cloud Service – Classic (all editions)**, the quantity of gigabytes of data processed from/to the Oracle Data Integration Platform Cloud Service (host or remote agents) is measured. This may include counting any combination of data throughput for data replication, batch data movement, data streaming or data cleansing operations

The Oracle Data Integration Platform Cloud Service - Enterprise - Classic - Government and Oracle Data Integration Platform Cloud Service - Enterprise - Classic - BYOL - Government allow You to access all big data technologies, along with real time data replication and streaming capabilities. The Oracle Data Integration Platform Cloud Service - Enterprise - Classic - Government and Oracle Data Integration Platform Cloud Service - Enterprise - Classic - BYOL - Government may be used for big data integration, data synchronization, zero downtime migration, real-time data warehouses and active - active data sources.

Users of the Oracle Data Integration Platform Cloud Service - Enterprise - Classic - Government and the Oracle Data Integration Platform Cloud Service - Enterprise - Classic - BYOL - Government have access to the following:

- All capabilities from the Oracle Data Integration Platform Cloud Service Standard -Classic. This includes: base data integration platform cloud home page, basic profiling to support source/target connectivity, bulk data ETL capabilities, and monitoring and administrative
- All bulk data and streaming ETL functionality for big data sources, targets and ETL transformations
- All data replication functionality for Oracle databases and non-Oracle databases
- All data replication functionality for messaging, and big data technologies
- All stream analytics functionality

The Oracle Data Integration Platform Cloud Service - Governance - Classic - Government and the Oracle Data Integration Platform Cloud Service - Governance - Classic - BYOL - Government allow You to profile, cleanse and govern Your data sources with customized dashboards. The Oracle Data Integration Platform Cloud Service - Governance - Classic - Government and the Oracle Data Integration Platform Cloud Service - Governance - Classic - BYOL - Government may be used for data profiling and validation, match and merge, creating glossaries, data lineage and metadata management.

# **Usage limits**

• 1TB of object storage per tenant. Additional Storage may be purchased separately.

Users of the Oracle Data Integration Platform Cloud Service - Governance - Classic - Government and the Oracle Data Integration Platform Cloud Service - Governance - Classic - BYOL - Government have access to the following:

- All capabilities from the Oracle Data Integration Platform Cloud Service Enterprise -Classic
- All profiling, standardization, cleansing and matching capabilities, and all user applications and extensions.
- Address verification is included, but customers requiring address verification must either supply their own data packs (available as a separate license from Oracle's business partner, GB Group Loqate) or must subscribe to the Oracle Address Verification Cloud Service

The Oracle Data Integration Platform Cloud Services (all editions) are cloud-based platforms for data transformation, integration, replication, stream analytics and governance. These Cloud Services provide seamless batch and real-time data movement among cloud and on-premises data sources, maintaining data consistency with fault tolerance and resiliency. These Cloud Services may be used to connect to data sources to prepare, transform, replicate, correlate, govern and monitor data. The Oracle Data Integration Platform Cloud Services (all editions) may also be used to create dashboards to profile and audit data for data integrity and to set up policies to receive notifications and manage all your data sources from a single platform.

The Oracle Data Integration Platform Cloud Service – Enterprise - Government and the Oracle Data Integration Platform Cloud Service – Enterprise – BYOL - Government allow You to access big data technologies along with real time data replication and streaming capabilities. The Oracle Data Integration Platform Cloud Service – Enterprise - Government and the Oracle Data Integration Platform Cloud Service – Enterprise – BYOL - Government may be used for big data integration, data synchronization, zero-downtime migration, real-time data warehouses and active-active data sources.

Users of the Oracle Data Integration Platform Cloud Service – Enterprise - Government and of the Oracle Data Integration Platform Cloud Service – Enterprise – BYOL - Government have access to the following:

- All capabilities from the Oracle Data Integration Platform Cloud Service Standard. This
  includes: base data integration platform cloud home page, basic profiling to support
  source/target connectivity, bulk data ETL capabilities, monitoring and administrative
  functions
- Bulk data and streaming ETL functionality for big data sources, targets and ETL transformations
- Data replication functionality

# **Usage limits**

• 1TB of object storage per tenant. Additional Storage may be purchased separately.

The Oracle Data Integration Platform Cloud Service – Governance - Government and the Oracle Data Integration Platform Cloud Service – Governance – BYOL - Government allow You to profile, cleanse and govern Your data sources with customized dashboards. The Oracle Data Integration Platform Cloud Service – Governance - Government may be used for data profiling and validation, match and merge, creating glossaries, data lineage and metadata management.

Users of the Oracle Data Integration Platform Cloud Service – Governance - Government and of the Oracle Data Integration Platform Cloud Service – Governance – BYOL - Government have access to the following:

- All capabilities from the Oracle Data Integration Platform Cloud Service Enterprise -Government
- Profiling, standardization, cleansing and matching capabilities, and user applications and extensions

# Service Activation, Measurement and Usage

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on a daily basis.

For the purposes of the Oracle Data Integration Platform Cloud Service – Enterprise – Government Your usage is measured by calculating the number of OCPU hours used by You. Pricing is per OCPU hour consumed for each OCPU instance provisioned, from the time an instance is launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a full hour.

You may initiate instances of the Oracle Data Integration Platform Cloud Service - Enterprise – Government to meet your cloud requirements. It is up to You to determine how many instances are deployed and for what duration. For Your planning purposes, Oracle operates the Oracle Data Integration Platform Cloud Service – Enterprise – Government on a 744 hour per month basis.

For the purposes of the Oracle Cloud Infrastructure GoldenGate- Government, Your Compute usage is measured by calculating the OCPU Per Hour You use. Pricing is OCPU per hour consumed for each Oracle Cloud Infrastructure GoldenGate - Government Deployment, from the time an Oracle Cloud Infrastructure GoldenGate - Government Deployment is launched until it is terminated or stopped.

If Oracle Cloud Infrastructure GoldenGate - Government Deployment is open for only part of an hour, it will be billed for partial OCPU per Hour consumed based upon the consumption during the period when the Oracle Cloud Infrastructure GoldenGate - Government Deployment was active. An Oracle Cloud Infrastructure GoldenGate - Government Deployment can be stopped, consuming no OCPU Per Hour.

Oracle Cloud Infrastructure GoldenGate - Government Control Plane backups are retained for up to 60 days after which they will be automatically deleted. To retain Oracle Cloud Infrastructure GoldenGate - Government Control Plane data contained within automatic backups for more than 60 days, You may archive the data in Oracle Object Store Cloud Service and pay the associated storage charges.

Oracle Cloud Infrastructure GoldenGate - Government Control Plane backups are retained for a minimum of 36 hours are and are automatically pared as each backup becomes obsolete. To retain Oracle Cloud Infrastructure GoldenGate - Government Deployment data contained within automatic deployment backups for more than 36 hours, You may archive the data in Oracle Object Store Cloud Service and pay the associated storage charges.

#### **Customer Responsibilities**

Certain aspects of service management are Your responsibility. These include, but are not limited to the following:

- The Cloud Services are not intended to hold sensitive or regulated information. You must not use the Cloud Services to store or process any health, payment card or similarly sensitive information that imposes specific data security obligations for the processing of such data.
- You are responsible for managing and maintaining Oracle GoldenGate Cloud Service –
   Enterprise Government and Oracle GoldenGate Cloud Service Enterprise BYOL Government and its availability. You are responsible for patching the cloud service using the
   update mechanism provided as part of the Cloud Service
- You are responsible for managing and maintaining Oracle Data Integration Cloud Service –
   Enterprise Classic Government and Oracle Data Integration Cloud Service Enterprise –
   Classic BYOL Government and its availability. You are responsible for patching the cloud service using the update mechanism provided as part of the Cloud Service
- You are responsible for managing and maintaining Oracle Data Integration Cloud Service –
  Governance Classic Government and Oracle Data Integration Cloud Service Governance –
  Classic BYOL Government and its availability. You are responsible for patching the cloud service using the update mechanism provided as part of the Cloud Service

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and IaaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and IaaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

#### **BYOL Required Licenses**

BYOL Cloud Services		
Oracle GoldenGate Cloud Service – Enterprise – BYOL - Government	B90026	OCPU Per Hour

#### **Conversion Ratios:**

- For every 4 supported Processor licenses You may activate 1 OCPU of the above referenced BYOL Cloud Service.
- For every 200 supported Named User Plus licenses You may activate 1 OCPU of the above referenced BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above:

Oracle GoldenGate

-or-

Oracle GoldenGate for Oracle Applications

-or-

Oracle GoldenGate for Non Oracle Database

Oracle Data Integration Platform Cloud Service – Enterprise BYOL – Government	B90270	Gigabyte Processed Pe	of er Hour	Data
Oracle Data Integration Platform Cloud Service – Enterprise Classic - BYOL - Government	B90352	Gigabyte Processed Pe	of er Hour	Data

#### Conversion Ratios:

- For each supported Processor license You may process up to 2GB per hour from/to the above referenced BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You process 1GB per hour from/to the above referenced BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle GoldenGate

Oracle GoldenGate for Non Oracle Database  Oracle Data Integration Platform Cloud Service – Governance – BYOL - Government  Gigabyte of Data Processed Per Hour	-or-		
	Oracle GoldenGate for Non Oracle Database		
		B90271	

#### Conversion Ratios:

- For each supported Processor license You may process up to 2GB per hour from/to the above referenced BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You process 1GB per hour from/to the above referenced BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle Enterprise Data Quality Batch Processing for Data Integration

-or-

Oracle Enterprise Data Quality Standardization and Match

Oracle Cloud Infrastructure GoldenGate – Government – BYOL	B93020	OCPU Per Hour

#### Conversion Ratios:

- For every 8 Processor licenses you may activate up to 1 OCPU of the above referenced BYOL Cloud Service.
- For every 400 supported Named User Plus licenses you may activate up to 1 OCPU hour of the above referenced BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle GoldenGate

-or-

Oracle GoldenGate for Non Oracle Database

# **ORACLE DATA MANAGEMENT CLOUD SERVICES**

Oracle Database Cloud Service	Part #	Note	Metric

Oracle Database Cloud Service - Enterprise Edition – General Purpose- Government	B88808	1	OCPU Per Hour
Oracle Database Cloud Service - Enterprise Edition Extreme Performance – General Purpose- Government	B88809	1	OCPU Per Hour
Oracle Cloud Infrastructure Database Migration			
Oracle Cloud Infrastructure Database Migration	B93199		Migration Hour
Oracle Database Exadata Cloud Service - X6		_	
Oracle Database Exadata Cloud Service - Full Rack - X6 -Government	B88817	1	Hosted Environment Per Month
Oracle Database Exadata Cloud Service - Half Rack - X6 -Government	B88816	1	Hosted Environment Per Month
Oracle Database Exadata Cloud Service – Quarter Rack - X6 -Government	B88815	1	Hosted Environment Per Month
Oracle Database Exadata Cloud Service - Additional OCPU's -Government	B88814	1, 5	OCPU Per Hour
Oracle Database Exadata Cloud Service – -Infrastr	ucture		
Oracle Cloud Infrastructure - Database Exadata Infrastructure - Base System – Government	B90778	1	Hosted Environment Per Month
	B90778	1	
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata	B90778 B90484	1	
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata			Month  Hosted Environment Per
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X7 - Government			Month  Hosted Environment Per
Infrastructure - Base System - Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack - X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata	B90484	1	Month  Hosted Environment Per Month  Hosted Environment Per
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Half Rack – X7 - Government	B90484	1	Month  Hosted Environment Per Month  Hosted Environment Per
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Half Rack – X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata	B90484 B90485	1	Month  Hosted Environment Per Month  Hosted Environment Per Month  Hosted Environment Per
Infrastructure - Base System – Government  Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Half Rack – X7 - Government  Note: Must order OCPUs with the Exadata  Oracle Cloud Infrastructure - Database Exadata  Infrastructure - Full Rack – X7 - Government	B90484 B90485	1	Month  Hosted Environment Per Month  Hosted Environment Per Month  Hosted Environment Per
Infrastructure - Base System – Government Note: Must order OCPUs with the Exadata Infrastructure  Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X7 - Government Note: Must order OCPUs with the Exadata Oracle Cloud Infrastructure - Database Exadata Infrastructure - Half Rack – X7 - Government Note: Must order OCPUs with the Exadata Oracle Cloud Infrastructure - Database Exadata Infrastructure - Full Rack – X7 - Government Note: Must order OCPUs with the Exadata Oracle Cloud Infrastructure - Database Exadata Oracle Cloud Infrastructure - Database Exadata	B90484 B90485	1	Month  Hosted Environment Per Month  Hosted Environment Per Month  Hosted Environment Per Month  Hosted Environment Per Month

	ı	I	
Note: Must order OCPUs with the Exadata Infrastructure			
Oracle Cloud Infrastructure - Database Exadata Infrastructure - Full Rack – X8 - Government	B91541		Hosted Environment Per Month
Note: Must order OCPUs with the Exadata Infrastructure			
Oracle Cloud Infrastructure - Database Exadata Infrastructure - Quarter Rack – X8M – Government. Note: Must order OCPUs with the Database Exadata Infrastructure Rack	B92383		Hosted Environment Per Month
Oracle Cloud Infrastructure - Database Exadata Infrastructure - Database Server - X8M - Government. For use with Database Exadata Infrastructure Rack: B92383 above.	B92384		Hosted Environment Per Month
Note: Must order OCPUs with the Database Exadata Infrastructure – Database Server			
Oracle Cloud Infrastructure - Database Exadata Infrastructure - Storage Server - X8M - Government. For use with Database Exadata Cloud Infrastructure: B92383 above	B92385		Hosted Environment Per Month
Oracle Database Exadata Cloud Service – OCPUs			
Oracle Cloud Infrastructure- Database Exadata OCPU - Government	B90487	1, 3, 5	OCPU Per Hour
Oracle Cloud Infrastructure – Database Exadata OCPU – BYOL – Government	B90488	1, 4, 5	OCPU Per Hour
Gen 2 Exadata Cloud at Customer	<u> </u>		
Gen 2 Exadata Cloud at Customer - Database OCPU - BYOL - Government - OCPU Per Hour	B91053	5	OCPU Per Hour
For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Oracle Cloud Infrastructure - Exadata Cloud at Customer - Database OCPU - BYOL – Government	B91054	4, 5	OCPU Per Hour

For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Exadata Cloud at Customer - Autonomous Transaction Processing - Database OCPU - Government	B92387	1, 3, 5	OCPU Per Hour
For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
<b>B92406</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Non-metered			
<b>B92407</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Non-metered			
<b>B92408</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Non-metered			
<b>B92409</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Non-metered			
<b>B92412</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Partner Hardware - Non-metered			
<b>B92413</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Partner Hardware - Non-metered			
<b>B92414</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Partner Hardware - Non-metered			
<b>B92415</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Partner Hardware - Non-metered			
B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Exadata Cloud at Customer - Autonomous Transaction Processing - Database OCPU - BYOL - Government	B92388	1, 2, 4, 5	OCPU Per Hour

For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
<b>B92406</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Non-metered			
<b>B92407</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Non-metered			
<b>B92408</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Non-metered			
<b>B92409</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Non-metered			
<b>B92412</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Partner Hardware - Non-metered			
<b>B92413</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Partner Hardware - Non-metered			
<b>B92414</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Partner Hardware - Non-metered			
<b>B92415</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Partner Hardware - Non-metered			
B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Exadata Cloud at Customer - Autonomous Data Warehouse - Database OCPU - Government	B92389	1, 3, 5	OCPU Per Hour
For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
<b>B92406</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Non-metered			
<b>B92407</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Non-metered			
<b>B92408</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Non-metered			

<b>B92409</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Non-metered			
<b>B92412</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Partner Hardware - Non-metered			
<b>B92413</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Partner Hardware - Non-metered			
<b>B92414</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Partner Hardware - Non-metered			
<b>B92415</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Partner Hardware - Non-metered			
B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Exadata Cloud at Customer - Autonomous Data Warehouse - Database OCPU - Government	B92390	1, 3, 5	OCPU Per Hour
For use with Gen 2 Exadata Cloud at Customer Infrastructure - Non-metered			
<b>B92406</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Non-metered			
<b>B92407</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Non-metered			
<b>B92408</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Non-metered			
<b>B92409</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Non-metered			
<b>B92412</b> - Gen 2 Exadata Cloud at Customer Infrastructure - XM - Base System - Partner Hardware - Non-metered			
<b>B92413</b> - Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Quarter Rack - Partner Hardware - Non-metered			

B92414- Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Half Rack - Partner Hardware - Non-metered B92415- Gen 2 Exadata Cloud at Customer Infrastructure – X8M – Full Rack - Partner Hardware - Non-metered  B891029, B891030, B91031, B91032, B891037, B891038, B891039, B891040			
Additional enabled OCPUs. OCPUs are purchased in increments of 744 hours.			
Oracle Database Backup Service - Storage Capacit	y - Governr	ment	
Oracle Database Backup Service - Storage Capacity - Government	B88807	1	GB Storage Capacity Per Month
Oracle Database Backup Cloud – Object Storage -	Governmen	it	
Oracle Database Backup Cloud-Object Storage- Government	B90232	1	GB Storage Capacity Per Month
Oracle Database Backup Cloud – Archive Storage	- Governme	nt	
Oracle Database Backup Cloud –Archive Storage- Government	B90233	1	GB Storage Capacity Per Month
Oracle Data Safe - Government			
Data Safe for On-Premises Databases & Databases on Compute - Government	B94349		Target Database Per Month
Data Safe for On-Premises Databases & Databases on Compute - Audit Record Collection- over 1 Million records - Government	B94350		10,000 Audit Records Per Target Database Per Month
Data Safe for Database Cloud Service - Government	B94351		Target Database Per Month
Data Safe for Database Cloud Service - Audit Record Collection- Over 1 Million Records - Government	B94352		10,000 Audit Records Per Target Database Per Month
Oracle Data Management Cloud Services -Govern	ment		
Database Tools	N/A		N/A
Oracle Autonomous JSON Database Cloud Service	e - Governm	ent	
Oracle Autonomous JSON Database – Government	B92208	1	OCPU Per Hour
Oracle Big Data Service - Government	•		

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Oracle Big Data Service – Compute – Standard – Government	B91124		OCPU Per Hour
Oracle Big Data Service – Compute – Dense I/O – Government	B91125		OCPU Per Hour
Oracle Big Data Service – Compute – HPC – Government	B91126		OCPU Per Hour
Oracle Cloud SQL - Compute Capacity - Government	B91123		OCPU Per Hour
Oracle Autonomous Data Warehouse Cloud Service	e - Governi	ment	
Oracle Autonomous Data Warehouse - Government	B89816	1, 3	OCPU Per Hour
Oracle Autonomous Data Warehouse - Exadata Storage - Government	B89817	1	Terabyte Storage Capacity Per Month
Oracle Autonomous Data Warehouse - Dedicated – Government	B92186	1	OCPU Per Hour
For use with Oracle Cloud Infrastructure - Database Exadata Infrastructure B90484, B90485, B90486, B91539, B91540, B91541, B92383			
Oracle Autonomous Transaction Processing Cloud	Service - (	Governm	nent
Oracle Autonomous Transaction Processing - Government	B90499	1, 3	OCPU Per Hour
Oracle Autonomous Transaction Processing - Exadata Storage - Government	B90500	1	Terabyte Storage Capacity Per Month
Oracle Autonomous Transaction Processing - Dedicated – Government	B92185	1	OCPU Per Hour
For use with Oracle Cloud Infrastructure - Database Exadata Infrastructure B90484, B90485, B90486, B91539, B91540, B91541, B92383			
Oracle Cloud Infrastructure - Database Cloud Serv	rice – Gover	nment	
Oracle Cloud Infrastructure – Database Cloud Service – Enterprise Edition – Government	B90559	1, 2	OCPU Per Hour
Oracle Cloud Infrastructure – Database Cloud Service – Enterprise Edition Extreme Performance - Government	B90560	1, 3	OCPU Per Hour
Oracle Data Management Cloud Services – BYOL	- Governme	ent	
Oracle Database Cloud Service - All Editions - BYOL Government	B90033	1, 2	OCPU Per Hour
Oracle Database Cloud Service-Enterprise Edition	B90149	1, 4	OCPU Per Hour
Extreme Performance RAC-BYOL Government			
Oracle Autonomous Data Warehouse Cloud Service	e - BYOL –	Governi	ment

Oracle Autonomous Data Warehouse - BYOL – Government	B90028	1	OCPU Per Hour
Oracle Autonomous Data Warehouse – Dedicated - BYOL – Government	B92188	1	OCPU Per Hour
For use with Oracle Cloud Infrastructure - Database Exadata Infrastructure B90484, B90485, B90486, B91539, B91540, B91541, B92383			
Oracle Autonomous Transaction Processing Cloud	l Service - E	YOL - G	overnment
Oracle Autonomous Transaction Processing – BYOL- Government	B90501	1	OCPU Per Hour
Oracle Autonomous Transaction Processing – Dedicated - BYOL - Government	B92187	1	OCPU Per Hour
For use with Oracle Cloud Infrastructure - Database Exadata Infrastructure B90484, B90485, B90486, B91539, B91540, B91541, B92383			
Oracle Cloud Infrastructure - Database Cloud Serv	rice - BYOL	- Govern	nment
Oracle Cloud Infrastructure-Database Cloud Service-All Editions-BYOL-Government	B90561	1, 4	OCPU Per Hour

#### Note

- 1: Limited Availability-This Cloud Service may not be available in all data center regions.
- 2: This Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.
- 3: This Cloud Service Includes the entitlement for In-Memory Database, Real Application Clusters (RAC), Active Data Guard, Multitenant, Partitioning, Real Application Testing, Advanced Compression, Advanced Security, Label Security, Database Vault, OLAP, Advanced Analytics, Spatial and Graph, Diagnostics Pack, Tuning Pack, Database Lifecycle Management Pack, Data Masking and Subsetting Pack, and Cloud Management Pack for Oracle Database.
- 4: You may use the Transparent Database Encryption feature in the BYOL Cloud Service and only with the BYOL Cloud Service even if You do not have a supported license of the Advanced Security database option.
- 5: When OCPUs are enabled, there is a minimum of 2 OCPUs per Database Node or per VM, 4 for a Base System or Quarter Rack, 8 for a Half Rack, and 16 for a Full Rack. Additional OCPUs must be deployed symmetrically across all nodes, in multiples of 2 for a Base System or Quarter Rack, 4 for a Half Rack, and 8 for a Full Rack. Total OCPUs per rack/shape may not exceed the maximum limit for the particular rack/shape. OCPUs are ordered in increments of 744 hours.

#### **Descriptions**

The **Oracle Database Cloud Services-Government** provide a dedicated Oracle Database instance with automated customer-controlled backup, patching, and DBMS management with cloud tooling. They provide broad SQL\*NET access and supports Oracle Enterprise Manager and other DBMS tools. You

may use the Oracle Database Cloud Services through the Oracle Database Cloud Service web console and the services published REST API.

**Oracle Cloud Infrastructure Database Migration** (DMS) provides a high performant, self-service experience to achieve migrations and which includes:

- Migration of data from on-premise, Oracle or 3rd party cloud databases into Oracle databases on OCI
- Logical online and offline migration providing enterprise-level migration with minimal downtime and on-premise to cloud migration
- o Based on industry-leading GoldenGate replication and zero downtime migration engine

Oracle Database Exadata Cloud Service – Government provides a dedicated Oracle Exadata system , on which You may deploy multi-node Oracle database instances. Each of the Oracle Exadata Infrastructure rack comes with a minimum and maximum number of OCPUs, dedicated memory and storage based on the shape and the total number of optional Oracle Database Exadata Infrastructure – Database Server and Storage Server enabled. The optional Database Servers and Storage Servers are only supported for selected configurations. Exadata Cloud Service instances are enabled with automated customer-controlled backup, patching, and DBMS management, along with Oracle Cloud tooling. The Oracle Database Exadata Cloud Services provide broad SQL\*NET access and may be used with Oracle Enterprise Manager and other Oracle DBMS tools. You may use Oracle Database Exadata Cloud Services through the OCI Web Console and the services published REST APIs.

When you use an Oracle Database Exadata Cloud Service You pay:

- 1-a fee for the Oracle Database Exadata Infrastructure enabled:
  - a fee for the Exadata Infrastructure shape which does not include any OCPU usage, and
  - a fee for the optional Exadata Infrastructure Database Server which does not include any OCPU usage, and
  - a fee for the optional Exadata Infrastructure Storage Server
  - Note: An Exadata Infrastructure Quarter Rack shape is equivalent to 2 Database Servers and 3 Storage Servers.
- 2 an OCPU usage fee for the enabled OCPUs. Two types of OCPU usage are available:
  - Oracle Database Exadata Cloud Database OCPU Government: includes Extreme Performance Database Software for enabled OCPUs
  - Oracle Database Exadata Cloud Database OCPU BYOL Government: Bring Your Own License for enabled OCPUs

You must choose the type of OCPU (Database Exadata OCPU – Government or Database Exadata OCPU – BYOL – Government) at the time of Your initial order. OCPU types cannot be mixed within the same physical Oracle Exadata Infrastructure.

**Oracle Database Backup Cloud Services-Government** provide the ability to send Oracle Database backups directly from RMAN to the Object Storage or to the Archive Storage in OCI-C. These Cloud Services can be used to back up on premise databases or cloud instances. They also include the ability to use advanced compression and encryption for RMAN backups without the need to purchase licenses for advanced compression and advanced security options.

The **Oracle Data Management - Database Tools** service allows customers to quickly create secure, instant connections to their cloud databases to utilize a suite of development tools such as the SQL Worksheet right in a web browser without the need for bastions, port forwarding or SSH tunnels. Database Tools connections helps secure the database access profiles by storing all passwords and

wallets used to connect in secrets on Oracle Cloud Infrastructure Vault service. This service can be used for autonomous, virtual machine, bare metal or Exadata cloud databases in Oracle Cloud Infrastructure.

**Oracle Data Safe Government** provides database security assessment, user risk assessment, sensitive data discovery, data masking, and user activity audit record collection, alerting and reporting.

Oracle Data Safe may use database resources in global regions for processing and data storage, regardless of the region in which the customer creates a Data Safe instance.

Oracle Automous JSON Database - Government provides database as a service that is optimized for the storage and retrieval of JSON documents and empowers developers with faster, more agile database application development. Infrastructure and database lifecycle operations are automated leveraging machine learning software with exceptions managed by Oracle operations. Database lifecycle includes: creation, backup, patching, upgrade, scaling, high availability and workload optimization of the database. The service has REST based API, UX and CLI providing well defined consumer controls to influence how and when specific database lifecycle operations are performed by Oracle. Oracle Autonomous JSON Database - Government is built upon the Oracle Database, so familiar tools that support Oracle Database also work with the service. These tools and applications connect to the service database using standard database connectivity such as SQL\*Net or JDBC. Oracle Autonomous JSON Database - Government includes a workload optimization capability to eliminate complex tuning, freeing developers to rapidly create high performance data driven applications. Autonomous JSON Database - Government is elastic, allowing a specification for number of OCPUs and storage capacity in TB's of Oracle Autonomous Database – Exadata Storage – Government for each service instance at provisioning. At any time, You may increase or decrease the OCPUs or increase the storage capacity and the service will scale without incurring any downtime.

**Oracle Autonomous Data Warehouse** – **Government** provides a fully-managed database that is tuned and optimized for data warehouse workloads. As a fully-managed Cloud Service, all infrastructure and database lifecycle operations are managed by the Cloud Service: the creation of the database, the backups of the database, the patching and the upgrading of the database, and the growing or the shrinking of the database. The Oracle Autonomous Data Warehouse – Government is fully elastic; You simply specify the number of OCPUs and the storage capacity in TB's for the data warehouse. At any time, You may scale, increase or decrease either the OCPUs or the storage capacity without incurring any downtime. The Oracle Autonomous Data Warehouse – Government is built upon the Oracle database, so business intelligence applications and tools that support the Oracle database also support the Oracle Autonomous Data Warehouse - Government. These tools and applications connect to the Cloud Service using standard database connectivity such as SQL\*Net or JDBC.

**The Oracle Big Data Cloud Service – Compute Edition** provides a dedicated Hadoop cluster instance with managed patching, scaling and lifecycle management. You may use the Oracle Big Data Cloud Service – Compute Edition through the Oracle Big Data Cloud Service – Compute Edition console.

The **Oracle Big Data Service** provisions fully-configured, secure, highly available and dedicated Hadoop and Spark clusters on demand. You can scale the cluster to fit Your big data and analytics workloads using a range of Oracle Cloud Infrastructure compute shapes – supporting small test and development clusters to large production clusters. The Cloudera distribution (including Apache Hadoop and Apache Spark) is included with this service and is automatically configured with advanced security, including encryption and auditing. You can use Oracle SQL to query data in Your Hadoop

cluster, object storage, Apache Kafka and NoSQL stores by leveraging Oracle Cloud SQL. You may use the Oracle Big Data Service through the Oracle Big Data Service console.

**Oracle Autonomous Data Warehouse – Government** entitles You to any number of users of Oracle Analytics Desktop (posted on the Oracle Software Delivery Cloud) for data analysis where at least one of the data sources is the Oracle Autonomous Data Warehouse – Government. Oracle Analytics Desktop provides personal data exploration and visualization for fast self-service analysis of data from the Oracle Autonomous Data Warehouse – Government and other sources.

**Oracle Autonomous Data Warehouse – Exadata Storage - Government** is the physical database storage space including space that is required for internal database storage files necessary to support service operation, such as for example SYSTEM, SYSAUX, UNDO or TEMP. The storage required for automated backups is separate and included in the Cloud Service.

**Oracle Autonomous Transaction Processing – Government** provides a fully managed database that is optimized for transaction processing and mixed workloads. Oracle Autonomous Transaction Processing – Government empowers developers with faster, more agile database application development. As a fully managed Cloud Service, all infrastructure and database lifecycle operations are managed by the Cloud Service: the creaton of the database, the backups of the database, and the growing or shrinking of the database. Oracle Autonomous Transaction – Government is fully elastic: You simply specify the number of OCPUs and the storage capacity for the database. At any time, You may scale, increase or decrease either the OCPUs or the storage capacity without incurring any downtime. Oracle Autonomous Transaction Processing – Government is built on the Oracle Database, so familiar tools that support Oracle database also work with the service. These tools and applications connect to the service database using standard database connectivity such as SQL\*Net or JDBC.

**Oracle Autonomous Transaction Processing – Exadata Storage – Government** is the physical database storage space including space that is required for internal database storage files necessary to support service operation, such as for example SYSTEM, SYSAUX, UNDO, or TEMP. The storage required for automated backups is separate and included in the Cloud Service.

The **Oracle Cloud Infrastructure - Database Service - Government** provides a dedicated Oracle Database instance inside Your selected Virtual Cloud Network with automated customer-controlled backup, patching, and DBMS management with cloud tooling. The Cloud Service provides broad SQL\*NET access and supports Oracle Enterprise Manager and other DBMS tools. You may use the Oracle Cloud Infrastructure - Database Service through the Oracle Cloud Infrastructure Cloud Service web console, through the Oracle Cloud Infrastructure Command Line Utility (CLI) and through the service's published REST API. There are multi-database database consolidation environments, which allow You to spin up multiple databases inside a single database instance.

For Virtual Machine based deployments, you can choose any shape as defined with Oracle Cloud Infrastructure Virtual Instance Compute shapes as permitted by the service console or service API. Additionally, you will select the use of Oracle Cloud Infrastructure – Block Volume from a list of Available Storage sizes as permitted by the service console or service API. For more details, please read the Oracle Cloud Infrastructure Block Volume Storage Service Description section.

The Oracle Cloud Infrastructure - Database Service - Government supports two service editions - Enterprise Edition and Enterprise Edition Extreme Performance.

#### **Service Activation, Measurement and Usage**

You may begin using the Oracle Cloud Services after Your Cloud Services Account has been set up for consumption. The Oracle Cloud Service may be used after the Oracle Cloud Service has been activated. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Portal on a daily basis. Oracle will measure Your usage every month for billing purposes.

- For the purposes of the **Oracle Database Cloud Services Government**, Your usage is measured by calculating the number of OCPU hours used by You.
  - o OCPUs are ordered in increments of 744 hours
  - Pricing is per OCPU hour consumed for each VM instance, from the time an instance is launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a partial hour.
  - You may initiate instances of the Oracle Database Cloud Services to meet Your cloud requirements. It is up to You to determine how many instances are deployed and for what duration. For Your planning purposes, Oracle operates the Oracle Database Cloud Services on a 744 hour per month basis.
  - For Virtual Machine based deployments, You will also be charged per Gigabyte per month for the Total Storage of Oracle Cloud Infrastructure – Block Volume as configured for use by Your service instance. For more details, please read the Oracle Cloud Infrastructure Block Volume Storage Service Description section.
- For the purposes of the **Oracle Cloud Infrastructure Database Migration Cloud Service-Government**:
  - o Your usage is measured by calculating the Migration Hours You use. Usage is based on the hours each Oracle Cloud Infrastructure Database Migration job is in a state of "in progress" or in a state of "waiting", and only if the migration job is running more than 183 days after creation, or is running for more than 60 days idle (no data transferred).
- For the purposes of the **Oracle Database Backup Cloud Service Storage Capacity Government,** Your usage is measured by calculating the average storage (Gigabyte of Storage Capacity) used by You during each month. Usage data is collected at one-hour intervals and the storage usage is measured in "TimedStorage-ByteHrs" which are added up at the end of each calendar month to generate Your monthly charges. These charges combine database backup and cloud storage in a single price.
- For the purposes of the **Oracle Database Backup Cloud Service (Object Storage Government or Archive Storage Government)** Your usage is measured by calculating the average storage (Gigabyte of Storage Capacity) used by Oracle RMAN backup data. Usage data is collected at one-hour intervals and the storage usage is measured in "TimedStorage ByteHrs" which are added up at the end of each calendar month to generate your monthly charges. These charges are only related to database backup; storage will be charged separately.
- For the purposes of the **Oracle Database Exadata Cloud Service Government**, Your usage is measured by calculating the sum of the number of Hosted Environment Per Month for the Oracle Database Exadata Infrastructures and the additional number of OCPU Hours enabled for the database instances. The fees are calculated:
  - o on a per Hosted Environment Per Month basis for the Oracle Database Exadata Infrastructure shape/instance; plus
  - o on a per Hosted Environment Per Month basis for the Oracle Database Exadata Infrastructure Database Server or Storage Server; plus
  - on a per OCPU Per Hour basis for any additional enabled OCPU Hours for each database instance, from the time the OCPUs are enabled until they are stopped/terminated.

- The Oracle Database Exadata Infrastructure Database Server X8M Government and Storage Server X8M Government are only supported on Oracle Database Exadata Cloud Service X8M Government instances.
- An Exadata Cloud Service Government instance requires a minimum of 2 Database Servers and 3 Storage Servers which is equivalent to an Exadata Infrastructure Quarter Rack or Base System shape.
  - o OCPUs are ordered in increments of 744 hours
  - o Each partial OCPU Hour enabled will be billed as a partial hour.
  - o When OCPUs are enabled, there is a minimum of 2 OCPUs per database node or per VM; 4 for a Base System or Quarter Rack, 8 for a Half Rack, and 16 for a Full Rack.
  - Additional OCPUs must be deployed symmetrically across all nodes, in multiples of 2 for a Base System or Quarter Rack, 4 for a Half Rack, and 8 for a Full Rack.
  - At the time of service creation, You must choose the type of OCPU license type, Oracle Database Exadata OCPU or Oracle Database Exadata OCPU – BYOL.
  - OCPU types cannot be mixed within the same Oracle Database Exadata Infrastructure shape.
  - Total OCPUs per rack/shape may not exceed the maximum limit for the particular rack/shape.
- For the purposes of the **Oracle Database Exadata Cloud Service X8M Government**, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X8M Government, zero (0) OCPUs enabled and 149 TB of usable storage. An Exadata Infrastructure Quarter Rack shape is equivalent to 2 Database Servers and 3 Storage Servers. You may scale up to 100 OCPUs in increments of 2. When OCPUs are enabled, there is a minimum of 4 for Quarter Rack; 2 OCPUs per database node or per VM. Mid-term cancellation will not be allowed.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Database Server X8M Government, zero (0) OCPUs enabled. You may scale up to 50 OCPUs in increments of 1. When OCPUs are enabled, there is a minimum of 2 OCPUs per database node or per VM. The Database Exadata Infrastructure Database Server must co-terminate with the original Database Exadata Infrastructure Rack. Mid-term cancellation will not be allowed.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Storage Server X8M Government, 49 TB of usable storage. The Database Exadata Infrastructure Storage Server must co-terminate with the original Database Exadata Infrastructure Rack. Mid-term cancellation will not be allowed.
  - For the purposes of the Oracle Database Exadata Cloud Services X-6 Government, Your environment usage per month is defined as:
    - For a quarter rack Hosted Environment, 22 OCPUs enabled and 144 TB of raw storage or 42 TB of usable storage. You may scale up to 84 OCPUs in increments of 2.
    - For a half rack Hosted Environment, 44 OCPUs enabled and 288 TB of raw storage or 84 TB of usable storage. You may scale up to 168 OCPUs in increments of 4.
    - For a full rack Hosted Environment, 88 OCPUs enabled and 1152 TB of raw storage or 336 TB of usable storage. You may scale up to 336 OCPUs in increments of 8.
  - For the purposes of the Oracle Database Exadata Cloud Services Base System, Your environment usage per month is defined as:

- For the Oracle Cloud Infrastructure Database Exadata Cloud Service Infrastructure Base System Government, zero (0) OCPUs enabled and 252 TB of raw storage or 74.6 TB of usable storage. You may scale up to 48 OCPUs in increments of 2.
- For the purposes of the Oracle Database Exadata Cloud Services X7 Government, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X7 Government, zero (0) OCPUs enabled and 360 TB of raw storage or 106 TB of usable storage. You may scale up to 92 OCPUs in increments of 2.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Half Rack X7 Government, zero (0) OCPUs enabled and 720 TB of raw storage or 212 TB of usable storage. You may scale up to 184 OCPUs in increments of 4.
     For the Oracle Cloud Infrastructure Database Exadata Infrastructure Full Rack X7 Government, zero (0) OCPUs enabled and 1440 TB of raw storage or 424 TB of usable storage. You may scale up to 368 OCPUs in increments of 8.
- For the purposes of the Oracle Database Exadata Cloud Service X8 Government, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X8 - Government, zero (0) OCPUs enabled and 149 TB of usable storage. You may scale up to 100 OCPUs in increments of 2.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Half Rack X8 -Government, zero (0) OCPUs enabled and 298 TB of usable storage. You may scale up to 200 OCPUs in increments of 4.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Full Rack X8 -Government, zero (0) OCPUs enabled and 596 TB of usable storage. You may scale up to 400 OCPUs in increments of 8.
- For the purposes of **Data Safe for On-Premises Databases and Databases on Compute – Government** (including databases running in virtual machines on infrastructure as a service), Your usage is measured by the number of registered target databases of type 'Oracle On-Premises Database' and 'Oracle Database on Compute'. Charges are incurred on the basis of per month of service for each target database. The monthly charge is reported hourly (as the monthly charge divided by 744) per target for a minimum of 744 hours.
  - The combined number of security assessments, user assessments, sensitive data discovery jobs, data masking jobs, and audit report jobs are limited to up to 1,000 jobs per month per target database. If you exceed this limit your service functionality will be limited. You will still be able to access the Data Safe Console and view interactive reports, but you will not be able to execute any additional jobs for the remainder of the month.
  - Collection of up to 1 million audit records per month per target database are included with the service. If you exceed this limit you may be charged for audit records over the limit.
  - Audit records are retained for up to 12 months online from the generation date of the audit event. In addition, you can configure offline archiving in Data Safe. Archived audit data will be retained for up to 7 years from the date of the audit event being generated. After an audit record reaches its configured retention period (from the date the audit event was generated), the record will be deleted automatically.

- For the purposes of Data Safe for On-Premises Databases & Databases on Compute –
   Audit Record Collection over 1 Million records Government, Your usage is measured by
   calculating the number of audit records collected over the included limit of 1 million audit
   records per target database per month, charged in increments of 10,000 audit records per target
   database.
  - O Audit records are retained for up to 12 months online from the generation date of the audit event. In addition, You can configure offline archiving in Data Safe. Archived audit data will be retained for up to 7 years from the date of the audit event being generated. After an audit record reaches its configured retention period (from the date the audit event was generated), the record will be deleted automatically.
- For the purposes of the Oracle Data Safe for Database Cloud Service Government, target databases must be Oracle Database Cloud instances, including Autonomous Data Warehouse, Autonomous Transaction Processing, Exadata Cloud Service, Database Cloud Service and Exadata Cloud@Customer.
  - The combined number of security assessments, user assessments, sensitive data discovery jobs, data masking jobs, and audit report jobs are limited to up 1,000 jobs per month per target database. If You exceed this limit Your service functionality will be limited. You will still be able to access the Data Safe Console and view interactive reports, but you will not be able to execute any additional jobs for the remainder of the month.
  - Collection of up to 1 million audit records per month per target database are included with the service. If You exceed this limit You may be charged for audit records over the limit.
  - O Audit records are retained for up to 12 months online from the generation date of the audit event. In addition, you can configure offline archiving in Data Safe. Archived audit data will be retained for up to 7 years from the date of the audit event being generated. After an audit record reaches its configured retention period (from the date the audit event was generated), the record will be deleted automatically.
- For the purposes of Data Safe for Database Cloud Service Audit Record Collection Over 1
   Million Records Government, Your usage is measured by calculating the number of audit
   records collected over the included limit of 1 million audit records per target database per month,
   charged in increments of 10,000 audit records per target database.
  - O Audit records are retained for up to 12 months online from the generation date of the audit event. In addition, you can configure offline archiving in Data Safe. Archived audit data will be retained for up to 7 years from the date of the audit event being generated. After an audit record reaches its configured retention period (from the date the audit event was generated), the record will be deleted automatically.
- For the purpose of the **Oracle Autonomous JSON Database Government**:
  - Your Compute is measured by calculating the number of OCPU hours You use. You may set the number of OCPUs for Your Cloud Service via the Cloud Service console, via CLI, or via API. You may also choose to enable auto scaling.
    - If auto scaling is not enabled, then pricing is per OCPU hour consumed by the Cloud Service, from the time that the Cloud Service is launched until the Compute is terminated or stopped.

- If auto scaling is enabled, the Cloud Service will always provide capacity for the number of OCPUs you specified when You created or explicitly scaled Your service, but the Cloud Service may also provide additional OCPUs up to a total of 3x of the number of OCPUs You specified when creating or explicitly scaling Your Service, as needed based upon Your workload. Your OCPU consumption per hour will be computed as follows: maximum (the number of OCPUs for Your service, actual OCPUs consumed by Your service). The actual OCPU usage is based upon per minute consumption, averaged across the hour.
- If Autonomous Data Guard is enabled for Your service instance, then the
  additional pricing for the Cloud Service will be the number of OCPU's You
  specified when You created or explicitly scaled Your service, regardless of
  whether auto scaling is enabled or not. Auto scaling related OCPU consumption
  does not occur on the standby.
- If Your service is open for only part of an hour, it will be billed for the partial OCPU
  hour based upon the OCPU consumption during the period when the service
  instance was open. The minimum consumption is one minute. A service instance
  can be stopped, consuming no compute. However, any active service instance
  must consume a minimum 1 terabyte of storage at any given point in time.
- For the purposes of the Oracle Big Data Cloud Service Compute Edition-Government,
  - Your compute capacity usage is measured by calculating the number of OCPU hours used by You. Pricing is per OCPU hour consumed for each VM instance, from the time an instance is launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a full hour.
  - You may initiate instances of the Oracle Big Data Cloud Service Compute Edition to meet your cloud requirements. It is up to You to determine how many instances are deployed and for what duration. For Your planning purposes, Oracle operates the Oracle Big Data Cloud Service - Compute Edition on a 744 hour per month basis.
  - Your storage capacity usage is measured by calculating the average storage (Gigabyte of Storage Capacity) used by You during each month. Usage data is collected at one-hour intervals and the storage usage is measured in "TimedStorage-ByteHrs" which are added up at the end of each calendar month to generate Your monthly charges.
- For the purposes of the Oracle Big Data Service and Oracle Cloud SQL-Government,
  - Oracle Cloud SQL is an optional component that can be added to Your Oracle Big Data Service.
  - Your usage is measured by calculating the OCPU usage monitored hourly through the calendar month. OCPU usage is counted per hour and then added up at the end of the calendar month to determine monthly usage.
- For the purposes of the Oracle Autonomous Data Warehouse Government on Shared and Dedicated Infrastructures:
  - Your compute is measured by calculating the number of OCPU hours You use.
     You may set the number of OCPUs for Your Cloud Service via the Cloud Service console, via CLI, or via API. You may also choose to enable auto scaling.

- If auto scaling is not enabled, then pricing is per OCPU hour consumed by the Cloud Service, from the time that the Cloud Service is launched until the Compute is terminated or stopped.
- If auto scaling is enabled, the Cloud Service will always provide capacity for the number of OCPUs you specified when You created or explicitly scaled Your service, but the Cloud Service may also provide additional OCPUs up to a total of 3x of the number of OCPUs You specified when creating or explicitly scaling Your Service, as needed based upon Your workload. Your OCPU consumption per hour will be computed as follows: maximum (the number of OCPUs for Your Service, actual OCPUs consumed by Your service). The actual OCPU usage is based upon per minute consumption, averaged across the hour.
- If Autonomous Data Guard is enabled for Your service instance, then the
  additional pricing for the Cloud Service will be the number of OCPU's You
  specified when You created or explicitly scaled Your service, regardless of
  whether auto scaling is enabled or not. Auto scaling related OCPU consumption
  does not occur on the standby.
- If Your service is open for only part of an hour, it will be billed for the partial OCPU hour based upon the OCPU consumption during the period when the service instance was open. The minimum consumption is one minute. For Autonomous Data Warehouse on Shared infrastructure:
- A service instance can be stopped, consuming no compute. However, any
  active service instance must consume a minimum 1 terabyte of storage at any
  given point in time.
- For the purpose of **Oracle Autonomous Data Warehouse on Shared infrastructure**: Your Storage usage in the Oracle Autonomous Data Warehouse Exadata Storage Government is measured by calculating the number of TB months You use. Storage consists of core database file storage for Your database plus Your user data but exclude automated backups of the Service. You may set the number of TBs for Your Cloud Service via the Cloud Service console, via CLI, or via API. Pricing is per TB month consumed by the Cloud Service, from the time that the Cloud Service is launched until the Cloud Service is terminated. Each TB consumed for part of a month will be billed as TB Per Hour.

# For the purpose of **Oracle Autonomous Transaction Processing – Government on Shared** and **Dedicated Infrastructures**:

- Your Compute is measured by calculating the number of OCPU hours You use. You may set the number of OCPUs for Your Cloud Service via the Cloud Service console, via CLI, or via API. You may also choose to enable auto scaling.
- If auto scaling is not enabled, then pricing is per OCPU hour consumed by the Cloud Service, from the time that the Cloud Service is launched until the Compute is terminated or stopped.
- If auto scaling is enabled, the Cloud Service will always provide capacity for the number
  of OCPUs you specified when You created or explicitly scaled Your service, but the Cloud
  Service may also provide additional OCPUs up to a total of 3x of the number of OCPUs
  You specified when creating or explicitly scaling Your Service, as needed based upon
  Your workload. Your OCPU consumption per hour will be computed as follows:

- maximum (the number of OCPUs for Your Service, actual OCPUs consumed by Your service). The actual OCPU usage is based upon per minute consumption, averaged across the hour.
- If Autonomous Data Guard is enabled for Your service instance, then the additional
  pricing for the Cloud Service will be the number of OCPU's You specified when You
  created or explicitly scaled Your service, regardless of whether auto scaling is enabled or
  not. Auto scaling related OCPU consumption does not occur on the standby.
- If Your service is open for only part of an hour, it will be billed for the partial OCPU hour based upon the OCPU consumption during the period when the service instance was open. The minimum consumption is one minute.
- For Autonomous Data Transaction Processing on Shared infrastructure, a service instance can be stopped, consuming no compute. However, any active service instance must consume a minimum 1 terabyte of storage at any given point in time.
- For the purposes of **Oracle Autonomous Transaction Processing on Shared infrastructure**:
  - Your Storage usage in Oracle Autonomous Transaction Processing Exadata Storage –
    Government is measured by calculating the number of TB months You use. Storage
    consists of core database file storage for Your database plus Your user data but exclude
    automated backups of the Service. You may set the number of TB per month for Your
    Cloud Service via the Cloud Service console, via CLI, or via API. Pricing is TB per month
    consumed by the Cloud Service, from the time that the Cloud Service is launched until
    the Cloud Service is terminated. Each TB consumed for part of a month will be billed as
    a TB Per Hour.
- For the purposes of **Oracle Autonomous Data Warehouse and Transaction Processing on Dedicated infrastructure**:
  - Your Exadata Cloud Infrastructure Government usage is measured by calculating the sum of the number of Hosted Environment Per Month for the Oracle Database Exadata Infrastructures and the additional number of OCPU Hours enabled for the database instances. The fees are calculated:
  - on a per Hosted Environment Per Month basis for the Oracle Database Exadata Infrastructure shape/instance; plus
  - on a per Hosted Environment Per Month basis for the Oracle Database Exadata Infrastructure Database Server or Storage Server; plus
  - on a per OCPU Per Hour basis for any additional enabled OCPU Hours for each database instance, from the time the OCPUs are enabled until they are stopped/terminated.
  - At the time of service creation, You must choose the type of OCPU license type,
    - License Included OCPU, or
    - BYOL OCPU
  - OCPU license types cannot be mixed within the same Exadata Cloud Infrastructure rack.
  - Total OCPUs per rack/shape may not exceed the maximum limit for the particular rack/shape.
- The Oracle Database Exadata Infrastructure Database Server X8M Government and Storage Server X8M – Government are only supported on Oracle Database Exadata Cloud Service X8M – Government instances.

- An Exadata Cloud Service Government instance requires a minimum of 2 Database Servers and 3 Storage Servers which is equivalent to an Exadata Infrastructure Quarter Rack or Base System.
  - OCPUs are ordered in increments of 744 hours
  - Each partial OCPU Hour enabled will be billed as a partial hour.
  - When OCPUs are enabled, there is a minimum of 2 OCPUs per database node or per VM; 4 for a Base System or Quarter Rack, 8 for a Half Rack, and 16 for a Full Rack.
  - Additional OCPUs must be deployed symmetrically across all nodes, in multiples of 2 for a Base System or Quarter Rack, 4 for a Half Rack, and 8 for a Full Rack.
  - At the time of service creation, You must choose the type of OCPU license type, Oracle Database Exadata OCPU or Oracle Database Exadata OCPU BYOL.
  - OCPU types cannot be mixed within the same Oracle Database Exadata Infrastructure shape.
  - Total OCPUs per rack/shape may not exceed the maximum limit for the particular rack/shape.
- For the purposes of the **Oracle Database Exadata Cloud Service X8M Government**, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X8M Government, zero (0) OCPUs enabled and 149 TB of usable storage. An Exadata Infrastructure Quarter Rack shape is equivalent to 2 Database Servers and 3 Storage Servers. You may scale up to 100 OCPUs in increments of 2. When OCPUs are enabled, there is a minimum of 4 for Quarter Rack; 2 OCPUs per database node or per VM. Midterm cancellation will not be allowed.
- For the purposes of the **Oracle Database Exadata Cloud Service X8 Government**, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X8 Government, zero (0) OCPUs enabled and 149 TB of usable storage. You may scale up to 100 OCPUs in increments of 2.
  - For the **Oracle Cloud Infrastructure Database Exadata Infrastructure Half Rack - X8 Government**, zero (0) OCPUs enabled and 298 TB of usable storage. You may scale up to 200 OCPUs in increments of 4.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Full Rack X8 Government, zero (0) OCPUs enabled and 596 TB of usable storage. You may
    scale up to 400 OCPUs in increments of 8.
- For the purposes of **the Oracle Database Exadata Cloud Services X7 Government**, Your environment usage per month is defined as:
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Quarter Rack X7 - Government, zero (0) OCPUs enabled and 360 TB of raw storage or 106 TB of usable storage. You may scale up to 92 OCPUs in increments of 2.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Half Rack X7 Government, zero (0) OCPUs enabled and 720 TB of raw storage or 212 TB of usable storage. You may scale up to 184 OCPUs in increments of 4.
  - For the Oracle Cloud Infrastructure Database Exadata Infrastructure Full Rack X7 Government, zero (0) OCPUs enabled and 1440 TB of raw storage or 424 TB of usable storage. You may scale up to 368 OCPUs in increments of 8.

# **Customer Responsibilities**

Certain aspects of service management are Your responsibility. These include, but are not limited to the following:

- You are responsible for managing and maintaining Big Data Cloud Service Compute Edition - Government and its availability. You are responsible for patching Big Data Cloud Service – Compute Edition - Government using the update mechanism provided as part of the Cloud Service.
- You are responsible for managing and maintaining Oracle Big Data Service and its availability. You are responsible for patching Oracle Big Data Service using the update mechanism provided by Oracle.

# **BYOL Required Licenses**

BYOL Cloud Services - Government								
**Oracle	Autonomous	Data	Warehouse	-	BYOL	-	B90028	OCPU Per Hour
Government								

Conversion Ratios for **Oracle Database Enterprise Edition plus Options** 

If You run Oracle Database Enterprise Edition and the required options listed below, then Your BYOL requirements are as follows. The requirements are applicable on a per-Service Instance base:

For 1-16 OCPUs of a single Oracle Autonomous Data Warehouse – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options:
   Multitenant, You may activate up to 2 OCPUs of the BYOL Cloud Service. Using
   Autonomous Data Guard with Your Autonomous Data Warehouse Government Service
   Instance additionally requires the option Active Data Guard.
- For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options: Multitenant, You may activate 1 OCPU of the BYOL Cloud Service. Using Autonomous Data Guard with Your Autonomous Data Warehouse – Government Service Instance additionally requires the option Active Data Guard.
- Each Oracle Autonomous Data Warehouse Government Service Instance may not exceed
   16 OCPUs. The aggregate of all Autonomous Data Warehouse Government Service Instances may exceed this limit.

For 17 OCPUs or more of a single Oracle Autonomous Data Warehouse – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate up to 2 OCPUs of the BYOL Cloud Service. Using Autonomous Data Guard with Your Autonomous Data Warehouse – Government Service Instance additionally requires the option Active Data Guard.
- For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus
  Options: Multitenant and Real Application Clusters, You may activate 1 OCPU of the BYOL
  Cloud Service. Using Autonomous Data Guard with Your Autonomous Data Warehouse –
  Government Service Instance additionally requires the option Active Data Guard.

This Cloud Service	Includes the enti	tlement for Da	ata Masking and S	Subsetting Pack, I	Diagnostics and
Tuning	Packs,	and	Real	Application	Testing.

# \*\*Promotion available until May 31, 2021

The requirement to have a Multitenant option license or the Real Application Cluster license is waived for this Cloud Service until *May 31, 2021*. If You continue to use this Cloud Service after *May 31, 2021*, then You will be required to meet all licensing policies described above or transition Your use to the non-BYOL SKU for this Cloud Service.

**Exadata Cloud at Customer	B92390	OCPU Per Hour
- Autonomous Data		
Warehouse - Database OCPU -		
BYOL - Government		
BIOL GOVERNMENT		

Conversion Ratios for **Oracle Database Enterprise Edition plus Options** 

If You run Oracle Database Enterprise Edition and the required options listed below, then Your BYOL requirements are as follows. The requirements are applicable on a per-Service Instance base:

For 1-16 OCPUs of a single Oracle Autonomous Data Warehouse – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options: Multitenant, You may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options: Multitenant, You may activate 1 OCPU of the BYOL Cloud Service.
- Each Oracle Autonomous Data Warehouse Government Service Instance may not exceed 16 OCPUs. The aggregate of all Autonomous Data Warehouse – Government Service Instances may exceed this limit.

For 17 OCPUs or more of a single Oracle Autonomous Data Warehouse – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate 1 OCPU of the BYOL Cloud Service.

This Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.

# \*\*Promotion available until May 31, 2021

The requirement to have a Multitenant option license or the Real Application Cluster license is waived for this Cloud Service until *May 31, 2021*. If You continue to use this Cloud Service after *May 31, 2021*, then You will be required to meet all licensing policies described above or transition Your use to the non-BYOL SKU for this Cloud Service.

Oracle Cloud Infrastructure –	B90561	OCPU Per Hour
Database Cloud Service – All		
Editions – BYOL-Government		

Conversion Ratios for Enterprise Edition:

- For each supported Processor license you may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses you may activate 1 OCPU of the BYOL Cloud Service.

The Enterprise Editions of this Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.

**Oracle	Autonomous	B90501	OCPU Per Hour
Transaction	Processing -		
BYOL - Gover	nment		

# Conversion Ratios for **Oracle Database Enterprise Edition plus Options**

If You run Oracle Database Enterprise Edition and the required options listed below, then Your BYOL requirements are as follows. The requirements are applicable on a per-Service Instance base:

For 1-16 OCPUs of a single Oracle Autonomous Transaction Processing – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options:
   Multitenant, You may activate up to 2 OCPUs of the BYOL Cloud Service. For every 25
   supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options:
   Multitenant, You may activate 1 OCPU of the BYOL Cloud Service. Using Autonomous Data
   Guard with Your Autonomous Transaction Processing Government Service Instance
   additionally requires the option Active Data Guard.
- Each Oracle Autonomous Transaction Processing Government Service Instance may not exceed 16 OCPUs. The aggregate of all Autonomous Transaction Processing Government Service Instances may exceed this limit.

For 17 OCPUs or more of a single Oracle Autonomous Transaction Processing – Government Service Instance:

 For each supported Processor license of Oracle Database Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate up to 2 OCPUs of the BYOL Cloud Service. - For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate 1 OCPU of the BYOL Cloud Service. Using Autonomous Data Guard with Your Autonomous Transaction Processing – Government Service Instance additionally requires the option Active Data Guard.

This Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.

## \*\*Promotion available until May 31, 2021

The requirement to have a Multitenant option license or the Real Application Cluster license is waived for this Cloud Service until *May 31, 2021*. If You continue to use this Cloud Service after *May 31, 2021*, then You will be required to meet all licensing policies described above or transition Your use to the non-BYOL SKU for this Cloud Service.

Oracle	Autonomous	B92187	OCPU Per Hour
Transaction	Processing –		
Dedicated	- BYOL -		
Government			

# Conversion Ratios for Oracle Database Enterprise Edition plus Options

If You run Oracle Database Enterprise Edition and the required options listed below, then Your BYOL requirements are as follows. The requirements are applicable on a per-Service Instance base:

For 1-16 OCPUs of a single Oracle Autonomous Transaction Processing Dedicated – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options: Multitenant, You may activate up to 2 OCPUs of the BYOL Cloud Service. - For every 25 supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options: Multitenant, You may activate 1 OCPU of the BYOL Cloud Service.
- Each Oracle Autonomous Transaction Processing Dedicated Government Service Instance may not exceed 16 OCPUs. The aggregate of all Autonomous Transaction Processing – Government Service Instances may exceed this limit.

For 17 OCPUs or more of a single Oracle Autonomous Transaction Processing Dedicated – Government Service Instance:

For each supported Processor license of Oracle Database Enterprise Edition plus Options:
 Multitenant and Real Application Clusters, You may activate up to 2 OCPUs of the BYOL
 Cloud Service. - For every 25 supported Named User Plus licenses of Oracle Database
 Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate
 1 OCPU of the BYOL Cloud Service.

This Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.

# \*\*Promotion available until May 31, 2021

The requirement to have a Multitenant option license or the Real Application Cluster license is waived for this Cloud Service until *May 31, 2021*. If You continue to use this Cloud Service after *May 31, 2021*, then You will be required to meet all licensing policies described above or transition Your use to the non-BYOL SKU for this Cloud Service.

**Exadata Cloud at Customer	B92388	OCPU Per Hour
- Autonomous Transaction		
Processing - Database OCPU -		
BYOL Government		

#### Conversion Ratios for **Oracle Database Enterprise Edition plus Options**

If You run Oracle Database Enterprise Edition and the required options listed below, then Your BYOL requirements are as follows. The requirements are applicable on a per-Service Instance base:

For 1-16 OCPUs of a single Oracle Autonomous Transaction Processing – Government Service Instance:

- For each supported Processor license of Oracle Database Enterprise Edition plus Options:
   Multitenant, You may activate up to 2 OCPUs of the BYOL Cloud Service. For every 25
   supported Named User Plus licenses of Oracle Database Enterprise Edition plus Options:
   Multitenant, You may activate 1 OCPU of the BYOL Cloud Service.
- Each Oracle Autonomous Transaction Processing Government Service Instance may not exceed 16 OCPUs. The aggregate of all Autonomous Transaction Processing Government Service Instances may exceed this limit.

For 17 OCPUs or more of a single Oracle Autonomous Transaction Processing – Government Service Instance:

For each supported Processor license of Oracle Database Enterprise Edition plus Options:
 Multitenant and Real Application Clusters, You may activate up to 2 OCPUs of the BYOL
 Cloud Service. - For every 25 supported Named User Plus licenses of Oracle Database
 Enterprise Edition plus Options: Multitenant and Real Application Clusters, You may activate
 1 OCPU of the BYOL Cloud Service.

This Cloud Service Includes the entitlement for Data Masking and Subsetting Pack, Diagnostics and Tuning Packs, and Real Application Testing.

#### \*\*Promotion available until May 31, 2021

The requirement to have a Multitenant option license or the Real Application Cluster license is waived for this Cloud Service until *May 31, 2021*. If You continue to use this Cloud Service after *May 31, 2021*, then You will be required to meet all licensing policies described above or transition Your use to the non-BYOL SKU for this Cloud Service.

Oracle Cloud Infrastructure-	B90488	OCPU Per Hour
Database Exadata OCPU -		
BYOL-Government		

Conversion Ratios for Enterprise Edition:

- For each supported Processor license you may activate up to 2 OCPUs of the BYOL Cloud Service
- For every 25 supported Named User Plus licenses you may activate 1 OCPU of the BYOL Cloud Service.

Oracle Database Cloud	B90033	OCPU Per Hour
Service – All Editions – BYOL		
- Government		

Conversion Ratios for Standard Edition 2:

- For each supported Processor license you may activate up to 2 OCPUs of the BYOL Cloud Service The maximum number of OCPU's is 8 per SE 2 database.
- For every 10 Named User Plus licenses you may activate 2 OCPUs of the BYOL Cloud Service. The minimum required to bring is 10 Named User Plus per SE 2 database.

Conversion Ratios for Enterprise Edition:

- For each supported Processor license you may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses you may activate 1 OCPU of the BYOL Cloud Service.

The BYOL requirements for Database Cloud Services are based on the edition of the Database that you choose to run in the BYOL Cloud Service environment and must be in accordance with the conversion ratios for the specified services

#### Standard Edition2

If you elect to run Oracle Database Standard Edition 2 as a BYOL Cloud Service, then your BYOL requirements are:

Oracle Database Standard Edition

-or-

Oracle Database Standard Edition One

-or-

Oracle Database Standard Edition 2

## Enterprise Edition + Enterprise Edition Options/Management Packs

If you elect to run Oracle Database Enterprise Edition and any of the eligible options/management packs listed below then your BYOL requirements are as follows:

Oracle Data base Enterprise Edition plus a license for each database option/management pack that you elect to run in your Cloud environment.

# Eligible options include:

Active Data Guard, Advanced Analytics, Advanced Compression, Advanced Security Database In-Memory, Database Lifecycle Management Pack, Database Vault, Label Security, Multitenant, OLAP, Partitioning, Real Application Clusters and Spatial & Graph.

You may use the following options in the BYOL Cloud Service for use only with the BYOL Cloud Service without a supported license:

Data Masking and Subsetting Pack, Diagnostics Pack, Tuning Pack, and Real Application Testing

Additionally, You may use the Transparent Database Encryption feature in the BYOL Cloud Service for use only with the BYOL Cloud Service without a supported license of the Advanced Security database option.

Oracle Database Cloud	B90149	OCPU Per Hour
Service-Enterprise Edition		
<b>Extreme Perfromance-RAC-</b>		
BYOL-Government		

Conversion Ratios for Enterprise Edition:

- For each supported Processor license you may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses you may activate 1 OCPU of the BYOL Cloud Service.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at www.oracle.com/contracts.

# **ORACLE VISUAL BUILDER CLOUD SERVICE**

Oracle Cloud Infrastructure Offering	Part #	Metric
Oracle Visual Builder Cloud Service – Government - Each	B92035	Each

# **Description**

The **Oracle Visual Builder Cloud Service – Government** provides a complete DevOps platform that streamlines team development processes and automates software delivery. The integrated platform includes an issue tracking system, agile development dashboards, a code versioning and code review platform, continuous integration and delivery automation, as well as team collaboration and project management features. The Oracle Visual Builder Cloud Service – Government does not enable customers to expand their storage usage requirements beyond the monthly storage entitlement for the Cloud Service.

# **Usage Limits**

Included with Your order are Oracle Foundation Services. An Oracle Visual Builder Cloud Service environment is provisioned as a foundation service. The usage of Oracle Visual Builder Cloud Service is subject to the following quantities: 1 Visual Builder Cloud Service instance per Cloud Services Account, and 20GB of cumulative storage. Additional storage used beyond this limit will be billed as "Oracle Visual Builder Cloud Service – Additional Storage – Government -Gigabyte Data Capacity", which will be available in January 2020.

## **Service Activation, Measurement and Usage**

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on a daily basis. Oracle will measure Your usage every month for billing purposes.

For the purposes of the Oracle Visual Builder Cloud Service - Additional Storage - Government, Your
usage is measured by calculating the number of gigabytes You use once You have exceeded Your
monthly 20 gigabyte storage entitlement. Pricing is per Gigabyte Storage Capacity Per Month.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and IaaS Public Cloud Services pillar document, which may be viewed at www.oracle.com/contracts.

## ORACLE ENTERPRISE INTEGRATION CLOUD SERVICES

Oracle Integration Cloud Service	Part #	Note	Metric		
Oracle Integration Cloud Service - Enterprise - Government	B90290	1	5,000 Messages Per Hour		
Oracle Integration Cloud Service - Classic					
Oracle Integration Cloud Service - Enterprise - Classic - Government	B88781	1	OCPU Per Hour		
Oracle Integration Cloud Service - BYOL					
Oracle Integration Cloud Service - Enterprise - BYOL - Government	B90291	1	20,000 Messages Per Hour		

Oracle Integration Cloud Service – Classic - BYOL				
Oracle Integration Cloud Service - Enterprise - Classic - BYOL - Government	B90027	1	OCPU Per Hour	

#### Note:

1: Limited Availability-This Cloud Service may not be available in all data center regions.

## **Descriptions**

The **Oracle Autonomous API Platform Cloud Service** comprises the following components: a cloud based management service for designing, configuring, managing and monitoring APIs, one or more customer-owned and customer-installed gateway(s) for processing runtime API calls, and an API consumption portal for discovering and consuming APIs.

Additionally, the Oracle Autonomous API Platform Cloud Service entitles You to use all the capabilities of the Oracle Apiary Cloud Services, including but not limited to API design, mock service, documentation viewer, team management, style-guides, and Dredd.

## **Usage Limits**

The Oracle Autonomous API Platform Cloud Service allows for registration of one gateway with thirty-five thousand API calls per configured gateway per hour and 25 users of the Oracle Apiary Cloud Services - Professional. Additional sets of thirty-five thousand API calls per hour will be charged at additional gateway hours.

- Requests which are sent from the gateway to the backend Cloud Service are counted against
  the thirty-five thousand API calls per hour limit. Requests which are rejected or are "errored
  out" in the request flow will not count against this limit.
- Your use of the Oracle Apiary Cloud Services are limited to:
  - Per each provisioned tenant of the Oracle Autonomous API Platform Cloud Service, one team account in the Oracle Apiary Cloud Service – Professional to be used by users of the Oracle Autonomous API Platform Cloud Service tenant with which the Oracle Apiary Cloud Services - Professional is associated.

The **Oracle API Platform Cloud Service - Classic** comprises the following components: a cloud based application server, the management server for designing and monitoring APIs, a customer-owned and customer-installed gateway for processing runtime messages, and a consumer-facing developer portal that lets users browse and choose APIs for consumption.

The cloud based application server is based on a single compute shape and supports a single topology that is HA ready. The Oracle API Platform Cloud Service – Classic subscription price allows for registration of one gateway, with a maximum of 25 million messages per month and a maximum of 25 users of the Oracle Apiary Cloud Service per gateway. Additional messages used beyond this limit are billed as additional gateways.

Additionally, the Oracle API Platform Cloud Service - Classic entitles You to use all the capabilities of the Oracle Apiary Cloud Service, including but not limited to API design, mock service, documentation viewer, team management, style-guides, and Dredd.

#### **Usage Limits**

The Oracle API Platform Cloud Service - Classic subscription price entitles You to a maximum of 25 million API calls per configured gateway per month and 25 users of the Oracle Apiary Cloud Service. Additional API calls beyond this limit are billed as additional gateways.

- Requests which are sent from the gateway to the backend Cloud Service are counted against the 25 million API calls per configured gateway monthly limit. Requests which are rejected or are "errored out" in the request flow will not count against this limit.
- Your use of the Oracle Apiary Cloud Service is limited to:
  - Per each provisioned tenant of the Oracle API Platform Cloud Service Classic, one team account in the Oracle Apiary Cloud Service to be used by users of the Oracle API Platform Cloud Service - Classic tenant with which the Oracle Apiary Cloud Service is associated.

The Oracle Integration Cloud Service - Enterprise - Government and Oracle Integration Cloud Service - Enterprise - Government - BYOL are cloud-based integration and process automation platforms.

The Oracle Integration Cloud Service – Enterprise - Government tracks each 5,000 message quantity per hour that is processed by each instance. The Oracle Integration Cloud Service – Enterprise - Government requires a minimum of 5000 Messages Per Hour per service instance, and high availability is provided for all services instances along with underlying infrastructure components needed to run this Oracle Cloud Service, including databases and storage.

The Oracle Integration Cloud Service – Enterprise – BYOL – Government tracks each 20,000 message quantity per hour that is processed by each instance. The Oracle Integration Cloud Service - Enterprise – BYOL - Government requires a minimum of 20,000 Messages Per Hour per service instance, and high availability is provided for all services instances along with underlying infrastructure components needed to run this Oracle Cloud Service, including databases and storage.

Users of the Oracle Integration Cloud Service - Enterprise - Government and the Oracle Integration Cloud Service - Enterprise - BYOL - Government receive the following additional capabilities:

- Oracle Integration Cloud Service Standard feature sets and usage limits. This
  includes: SaaS integration adapters, technology adapters, Visual Builder and File
  Server. For usage limits, see below.
- On-premise enterprise application adapters
- Process automation
- B2B
- Integration Insight

## **Usage limits**

The Oracle Integration Cloud Service – Enterprise - Government and the Oracle Integration Cloud Service – Enterprise - BYOL - Government are subject to the following quantities:

- Messages incoming or outgoing via all protocols except file (file, sftp, ftps, or attachments) are limited to 10 MB in size
- Files or attachments over 1MB and up-to 1GB in size are temporarily stored in the Oracle Integration Cloud Service instance while being processed with a limit of 10GB at any point in time. Individual file or attachment size limitations are clearly visible in the product design time user interface, and are subject to change as this Oracle Cloud Service evolves
- Instance information regarding processed messages or message traces are retained in the database for up to 3 days

# **Usage limits**

The Oracle Integration Cloud Service – Standard is subject to the following quantities:

- Messages incoming or outgoing via all protocols except file (file, sftp, ftps, or attachments) are limited to 10 MB in size
- Files or attachments over 1MB and up to 1GB in size are temporarily stored in the Oracle Integration Cloud Service instance while being processed with a limit of 10GB at any point in time. Individual file or attachment size limitations are clearly visible in the product design time UI, and are subject to change as this Oracle Cloud Service evolves
- Instance information regarding processed messages or message traces are retained in the database for up to 3 days

The **Oracle Integration Cloud Service – Enterprise - Classic** is a cloud-based integration and process automation platform that consists of a cloud-based application server – Oracle WebLogic Server, installed with the selected software according to the cloud service above. The Oracle WebLogic Server software may only be used for the purposes of the Oracle Integration Cloud Service capabilities. You are restricted from deploying custom applications to Oracle WebLogic Server and from installing custom applications to the Compute infrastructure running the Oracle Integration Cloud Service. For the purposes of the Oracle Integration Cloud Service, the Cloud Service tracks OCPUs that are in running status on an hourly basis. The Oracle Integration Cloud Service requires a minimum of 1 OCPU per instance. For high availability configurations, a minimum of 2 OCPUs are required per instance.

Users of the Oracle Integration Cloud Service - Enterprise - Classic - Government and Oracle Integration Cloud Service - Enterprise - Classic - BYOL - Government are allowed to use the following additional capabilities:

 Integration Cloud Service – Standard - Classic functionality such as SaaS integration adapters, technology adapters, business object modeler, visual builder cloud service, and scheduled file transfer

- On-premise application adapters
- Process automation
- Integration insight
- Streaming analytics

#### **Usage limits**

Oracle Integration Cloud Service – Standard – Classic is subject to the following quantities:

- Messages incoming or outgoing via all protocols except file (file, sftp, or ftps) are limited to 10
   MB in size
- Files over 1MB in size are temporarily stored in the Oracle Integration Cloud Service Standard while being processed with a limit of 10GB at any point in time

## **Service Activation, Measurement and Usage**

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on a daily basis. Oracle will measure Your usage every month for billing purposes.

- For the purposes of the Oracle API Platform Cloud Service Classic, Your usage is measured by calculating the number of gateway hours used by You. Pricing is per gateway hours consumed in a one hour period. Each partial gateway hour consumed will be billed as a full hour.
- You may initiate gateways of the Oracle API Platform Cloud Service Classic to meet your cloud requirements. It is up to You to determine how many gateways are deployed and for what duration. For Your planning purposes, Oracle operates the Oracle API Platform Cloud Service on a 744 hour per month basis.
- For the purposes of the Oracle Integration Cloud Service Enterprise Classic, Your usage is measured by calculating the number of OCPU hours used by You. Pricing is per OCPU hour consumed for each OCPU instance provisioned, from the time an instance is launched until it is terminated or stopped. Each partial OCPU hour consumed will be billed as a full hour.
- You may initiate instances of the Oracle Integration Cloud Service Classic to meet your cloud requirements. It is up to You to determine how many instances are deployed and for what duration,. For Your planning purposes, Oracle operates the Oracle Integration Cloud Service on a 744 hour per month basis.

#### Third Party Web Sites, Platforms and Services

All of these Oracle Cloud Services may enable You to link to, transmit Your Content or Third Party Content to, or otherwise access, other Web sites, platforms or services of third parties. Oracle does not control and is not responsible for such third party Web sites or platforms or services. You bear all risks associated with Your access to and use of such third party Web sites, platforms, and services and You are solely responsible for entering into and being in compliance with separate terms with such third party. Oracle is not responsible for the security, protection or confidentiality of such content (including obligations in the *Oracle Cloud Hosting and Delivery Policies* and the Data Processing Agreement and Oracle's Privacy Policy, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>) which is transmitted to such third parties.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

## **BYOL Required Licenses**

BYOL Cloud Services		
Oracle Integration Cloud Service – Enterprise – BYOL - Government	B90291	20,000 Messages Per Hour

#### Conversion Ratios:

For each supported Processor license You may activate up to 2 OCPUs, which is 40,000 messages per hour of the above referenced BYOL Cloud Services. For every 25 supported Named User Plus licenses You may activate 1 OCPU of the above referenced BYOL Cloud Services, which is 20,000 messages per hour.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

For Oracle Integration Cloud Service – Enterprise – BYOL - Government

Oracle SOA Suite for Oracle Middleware AND Oracle Weblogic Suite AND Oracle Unified BPM Suite AND applicable application adapter(s) (if being used)

Oracle Integration Cloud Service – Enterprise – Classic	B90027	OCPU Per Hour
- BYOL - Government		

#### **Conversion Ratios:**

- For each supported Processor license You may activate up to 2 OCPUs of the BYOL Cloud Service.
- For every 25 supported Named User Plus licenses You may activate 1 OCPU of the BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

 Oracle SOA Suite for Oracle Middleware AND Oracle Weblogic Suite AND Oracle Unified BPM Suite AND applicable application adapter(s) (if being used)

#### **ORACLE MANAGEMENT CLOUD SERVICES**

Oracle Management Cloud	Part #	Note	Metric
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Oracle Management Cloud - Enterprise Edition – Government	B88823	1	100 Entities Per Hour		
Oracle Management Cloud - Log Analytics Edition –Government	B88824	1	300 Gigabytes Per Hour		
Oracle Cloud Infrastructure Operations Insights for Oracle Autonomous Databases - Government	B92885		OCPU Per Hour		
Oracle Cloud Infrastructure Operations Insights for External Oracle Databases and Host - Government	B92887		Host CPU Core Per Hour		
Oracle Cloud Infrastructure Operations Insights for Warehouse – Extract-Government	B93707		Gigabyte Per Month		
Oracle Cloud Infrastructure Operations Insights for Warehouse – Instance-Government	B93708		OCPU Per Hour		
Oracle Monitoring and Diagnostics Services-Go	overnment				
Oracle Cloud Infrastructure Logging Analytics - Active Storage – Government	B92932		Logging Analytics Storage Unit Per Hour		
Oracle Cloud Infrastructure Logging Analytics - Archival Storage - Government	B92933		Logging Analytics Storage Unit Per Hour		
Oracle Cloud Infrastructure – Application Perfo	rmance M	onitoring	Service Service		
Oracle Cloud Infrastructure Application Performance Monitoring Service – Tracing Data – Free-Government	B92943		1,000 Events Per Hour		
Oracle Cloud Infrastructure Application Performance Monitoring Service – Tracing Data- Government	B92944		100,000 Events Per Hour		
Oracle Cloud Infrastructure Application Performance Monitoring Service - Synthetic Usage-Government	B92945		10 Monitor Runs Per Hour		
Oracle Java Management Service					
Oracle Java Management Service – Java Management-Government	N/A		N/A		
Oracle Cloud Infrastructure Database Management					

Oracle Managen	Cloud nent- Exte	Infrastructure- rnal DB BYOL Gove	Database ernment	B93317	Host CPU Core Per Hour
Oracle Managen	Cloud nent- Exte	Infrastructure- rnal DB Governme	Database nt	B93318	Host CPU Core Per Hour
Oracle Managen Governm		Infrastructure Oracle Cloud Da	Database atabases –	B93427	OCPU Per Hour

#### Note

1: Limited Availability-This Cloud Service may not be available in all data center regions.

#### **Descriptions**

Users of the **Oracle Management Cloud Service – Enterprise Edition - Government** will have access to the following modules:

- Application Performance Monitoring
- Infrastructure Monitoring
- Orchestration tools
- IT Analytics

Users of the **Oracle Management Cloud Service - Log Analytics Edition - Government** will have access to the following modules:

Log Analytics

Users of the **Oracle Java Management Service – Java Management Government** will have access to the following modules:

Java Management

**Oracle Cloud Infrastructure Operations Insights -Government** enables business executives, devops, database, IT administrators to make informed, data-driven database resource and performance management decisions. It provides insight into performance, capacity and resource utilization of Oracle Autonomous Database fleets. The Oracle Cloud Infrastructure Operations Insights Service identifies key resource utilization trends, detect anomalies, assist in capacity planning exercises, identifies key database and SQL performance trends across Oracle Autonomous Database fleet.

- Key capabilities
  - Analyzes resource usage of databases across Oracle Autonomous Database fleet
  - Forecasts future demand for resources based on historical trends

- Identifies SQL performance trends across the enterprise wide Oracle Autonomous Databases
- Compares SQL Performance across Oracle Autonomous Databases and identifies common patterns
- Oracle Cloud Infrastructure Operations Insights Service is a billable Service based on OCPU per hour target database enabled for target database monitoring as part of the Oracle Cloud Infrastructure Operations Insights service.

Oracle Cloud Infrastructure Operations Insights for Oracle Autonomous Databases-Government also uses Oracle Cloud Infrastructure Monitoring Datapoints – Retrieval. Customer may get charged for it over and above the free limits offered by Oracle.

**Oracle Cloud Infrastructure Operations Insights for Warehouse-Government** extracts Automatic Workload Repository (AWR) data from one or more source Oracle database targets, and transfers and stores it into a database warehouse in Oracle Cloud which is maintained independent of the source Oracle databases. Oracle Cloud Infrastructure Operations Insights for Warehouse enables customers to consolidate and store detailed performance data from the AWR of Oracle databases for longer time periods. This consolidated AWR Hub allows DBA's, developers and DevOps to view and analyze historical performance data beyond the AWR retention period of the source Oracle database.

Oracle Cloud Infrastructure Operations Insights for Warehouse will allow customers to extract Oracle Enterprise Manager, transfer and store it into a database warehouse in Oracle Cloud for further analysis.

- Key Capabilities:
  - Scalable, elastic, auto managed database warehouse
  - Search, compare and contrast systems data to acquire insight on applications and systems
  - Custom analysis such as aggregation, trending, correlation, seasonality, forecasting, clustering and use cases which cannot be done by out-of-the-box application in AWR reports and Oracle Enterprise Manager
  - Visibility and analytics across multiple Oracle Enterprise Manager sites
  - Oracle database performance analysis off-loaded from production databases to Oracle Cloud Infrastructure Operations Insights for Warehouse
  - Perform offline Oracle database performance analysis
  - Compare Oracle database performance across multiple Oracle databases

**Oracle Cloud Infrastructure Logging Analytics** will automate the collection of logs from any onpremises source and then provide further analytics capabilities on that data. It provides the ability to collect historical logs and real-time logs. The analytics processing pipeline performs deep parsing, data normalization, and source-specific enrichment to add value to Your collected logs.

Oracle Cloud Infrastructure Logging Analytics - Archival Storage offers long-term retention at low cost. By moving logs to archival storage, You can retain logs for long periods for a fraction of the cost of hot storage. You can recall logs back to active storage for exploration and analytics.

**Oracle Cloud Infrastructure – Application Performance Monitoring Service** provides performance and availability monitoring, including transaction tracing to applications running on Oracle Cloud

Infrastructure, on-premises, or on third party clouds. It is suitable for a wide range of applications, from legacy Oracle applications though Java, SOA and other multi-tier apps, up to applications utilizing the latest microservices and no server paradigms. The service provides application server monitoring, end user monitoring (RUM), and synthetic monitoring capabilities. At the heart of the service is an implementation of a distributed tracing system that provides an end-to-end instance-level tracing, from browser to SQL. The service ingests and retains 100 percent of the traces, enabling ultimate diagnosability and unparalleled analytics.

**Oracle Java Management Service (JMS) Government** allows Java users to manage and obtain insights into large fleets of Java Virtual Machines running in the cloud or on-premises. JMS provides reporting and management infrastructure integrated with existing Oracle Cloud Infrastructure platform services for You to monitor and observe Your use of Java (on-premises or in the cloud), as well as potentially identify issues that may be present in their usage.

JMS reduces the challenges of inventory, stability, performance, security baseline and compliance, tuning, troubleshooting, and cost optimization for stakeholders that are involved in the end-to-end lifecycle, starting with design and development all the way to rolling it out and keeping it running.

JMS may be used by licensees of the Oracle Java SE Subscription, Java SE Desktop Subscription customers and users of Java SE offering and by users of Java SE on Oracle Cloud Infrastructure services that permit access to the underlying operating system. By using JMS, You will be able to:

- View the versions and vendor information of Java running in development and production.
- Identify which installed Java installations are being used.
- Identify how many Java installations are not up to date.
- View the number of applications running during a time period.
- View the number of managed instances in use during a time period.

#### **Oracle Cloud Infrastructure- Database Management- External DB Gov** provides:

- comprehensive database performance and management capability for all flavors of Oracle
  Databases deployed on-premises that significantly reduces the burden on DBAs by providing a
  full-lifecycle solution encompassing monitoring, performance management, tuning, and
  database administration along with test data management.
- Key Capabilities:
  - Provides performance diagnostics capabilities that simplifies diagnosing performance issues for administrators and allows for quicker resolution of performance bottlenecks.
  - Ability to perform real time performance analysis

# Enhanced ability proactively to detect and identify the root cause of performance issues across a fleet of Oracle databases deployed on-premises databases

- Provides administration groups to monitor and manage resources across compartments
- Perform database administrative operations like storage management, run SQL jobs across a fleet of databases

- Data collected and analyzed by Database Management Service will only be stored for last 8 days from the current date or as configured by the database administrator in the Oracle database.
- Data collected and analyzed by Database Management Service will be purged as per the policy defined by the database administrator
- Oracle Cloud Infrastructure applies throttling to many API requests to prevent accidental or abusive use of resources. If you make too many requests too quickly, you might see some succeed and others fail.
- If the data was not collected from the source databases or targets for some underlying reason then that period will contain no data for Database Management Service

## **Oracle Cloud Infrastructure - Database Management- External DB BYOL Gov - Metered** provides:

- Database Management comprehensive database performance and management capability for all flavors of Oracle Databases deployed on-premises, which significantly reduces the burden on DBAs by providing a full-lifecycle solution encompassing monitoring, performance management, tuning, and database administration along with test data management.
- Key Capabilities:
  - Provides performance diagnostics capabilities that simplifies diagnosing performance issues for administrators and allows for quicker resolution of performance bottlenecks.
  - Ability to perform real time performance analysis
  - Enhanced ability proactively to detect and identify the root cause of performance issues across a fleet of Oracle databases deployed on-premises databases
  - Provides administration groups to monitor and manage resources across compartments
  - Perform database administrative operations like storage management, run SQL jobs across a fleet of databases
  - Data collected and analyzed by this Cloud Service will only be stored for last 8 days from the current date or as configured by the database administrator in the Oracle database.
  - Data collected and analyzed by this Cloud Service will be purged as per the policy defined by the database administrator
  - This Cloud Service applies throttling to many API requests to prevent accidental
    or abusive use of resources. If you make too many requests too quickly, you
    might see some requests succeed and others fail.
  - If the data was not collected from the source databases or targets for some underlying reason then that period will contain no data for this Cloud Service.
  - This Cloud Service requires Oracle Diagnostics Pack and Tuning packs on the source database for and Oracle Cloud Infrastructure- Database Management-External Databases BYOL Gov

#### **Oracle Cloud Infrastructure Database Management for Oracle Cloud Databases - Government**

 This service provides comprehensive database performance and management capability for all flavors of Oracle databases deployed on Oracle Cloud Infrastructure. This capability significantly reduces the burden on DBAs by providing a full-lifecycle solution encompassing monitoring, performance management, tuning, and database administration along with test data management.

- Key Capabilities:
  - Provides performance diagnostics capabilities that simplifies diagnosing performance issues for administrators and ensures quicker resolution of performance bottlenecks
  - Ability to perform real time performance analysis
  - Enhanced ability to proactively detect and identify the root cause of performance issues across a fleet of Oracle databases deployed onpremises databases
  - Provides administration groups to monitor and manage resources across compartments
  - Perform database administrative operations like storage management, run SQL jobs across a fleet of databases
- Data collected and analyzed by Oracle Cloud Infrastructure Database Management for Oracle Cloud Databases Government service will only be stored for the last 8 days from the current date, or as configured by the database administrator in the Oracle database.
- Data collected and analyzed by Oracle Cloud Infrastructure Database Management for Oracle Cloud Databases – Government service will be purged as per the policy defined by the database administrator.
- Oracle Cloud Infrastructure applies throttling to many API requests to prevent accidental or abusive use of resources. If You make too many requests too quickly, You might see some succeed and others fail.
- If the data was not collected from the source databases or targets for some underlying reason then that period will contain no data for Oracle Cloud Infrastructure Database Management for Oracle Cloud Databases - Government service.

#### **Service Activation, Measurement and Usage**

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on a daily basis. Oracle will measure Your usage every month for billing purposes.

• Oracle Java Management Service Government may be used by licensees of the Oracle Java SE S Subscription and Java SE Desktop Subscription offering for any Java use covered by these subscriptions, and for any use of Java when used on Oracle Cloud Services that permit direct user access to the operating system for monitoring. If Your Oracle Java SE Subscription or Java SE Desktop Subscription expires, You must stop any agents providing data to the service, but You may retain the historical record per the underlying Oracle Cloud Infrastructure service terms.

**Oracle Java Management Service Government** utilizes Oracle Cloud Infrastructure Monitoring Storage services. Your **Oracle Java Management Service Government** usage will draw down against the SKUs listed below:

Oracle Cloud Infrastructure – Monitoring – Ingestion-Government B91106

- Oracle Cloud Infrastructure Monitoring Retrieval-Government B91107
- For the purposes of the Oracle Management Cloud Service Enterprise Edition Government and the Oracle Security Monitoring and Compliance Cloud Service Configuration and Compliance Edition Government:
  - Your usage is measured by calculating the quantity of 100 entities per hour used by You. Pricing is per 100 entities per hour consumed for each entity being managed or monitored during a one hour period. Each partial amount of 100 entities per hour consumed will be billed as a full hour.
  - You may initiate entities of the Cloud Services to meet your cloud requirements. It is up to You to determine how many entities are deployed and for what duration. For Your planning purposes, Oracle operates the Oracle Management Cloud Service Enterprise Edition Government and Oracle Security Monitoring and Compliance Cloud Service Configuration and Compliance Edition Government on a 744 hour per month basis.
- For the purposes of the Oracle Management Cloud Service Log Analytics Edition Government and the Oracle Security Monitoring and Compliance Cloud Service Security Monitoring and Analytics Edition Government:
  - Your usage is measured by calculating the quantity of 300 gigabytes per hour used by
     You. Each partial amount of 300 gigabytes per hour consumed will be billed as a full hour.
  - You may initiate additional gigabytes per hour of the applicable Cloud Services to meet your cloud requirements. It is up to You to determine how many instances are deployed and for what duration. For Your planning purposes, Oracle operates these Cloud Services on a 744 hour per month basis.
- For the purposes of the Oracle Cloud Infrastructure Operations Insights -Government, usage is measured by calculating the OCPU per hour monitored hourly.
- Data collected and analyzed by Oracle Cloud Infrastructure Operations Insights Service will
  only be stored for last 25 months from the current date.
- Data collected and analyzed by Oracle Cloud Infrastructure Operations Insights Service will be purged after 30 days once the Oracle Cloud Infrastructure Operations Insights Service is disabled on a target database.
- Oracle Cloud Infrastructure Operations Insights Service pricing does not depend on the actual amount of data stored.
- Stopping a target Oracle Autonomous Database or instance that has Oracle Cloud
  Infrastructure Operations Insights enabled has no effect on retention or visibility of historical
  data for that instance. The period during which the Oracle Autonomous Database or instance
  was stopped or not available will contain no data.
- If the data was not collected from the target Oracle Autonomous Databases for an underlying reason then that period will contain no data for Oracle Cloud Infrastructure Operations Insights.
- Customer must explicitly disable Oracle Cloud Infrastructure Operations Insights Service for required target Oracle Autonomous Database from the Administration page to stop metering the Oracle Cloud Infrastructure Operations Insights Service.
- Data collected and analyzed by the Oracle Cloud Infrastructure Operations Insights Cloud Service will only be stored for the last 25 months from the current date.

- Data collected and analyzed by the Oracle Cloud Infrastructure Operations Insights Cloud Service will be purged after 30 days once the the Oracle Cloud Infrastructure Operations Insights Service is disabled on a database.
- This Cloud Service applies throttling to many API requests to prevent accidental or abusive use
  of resources. If You make too many requests too quickly, You might see some requetss succeed
  and others fail.
- There may be limits on concurrent queries depending on the number of databases being monitored by the Oracle Cloud Infrastructure Operations Insights Cloud Service.
- Pricing does not depend on the actual amount of data stored.
- Stopping an Oracle database or instance that has the Oracle Cloud Infrastructure Operations Insights Cloud Service enabled has no effect on retention or visibility of historical data for that instance. The period during which the Oracle database or instance was stopped will contain no data.
- If the data was not collected from the source databases or targets for some underlying reason, then that period will contain no data for the Oracle Cloud Infrastructure Operations Insights Cloud Service.
- Oracle SQL Warehouse application of the Oracle Cloud Infrastructure Operations Insights Cloud Service requires Oracle Diagnostics Pack on the source database.
- The Oracle Cloud Infrastructure Operations Insights Cloud Service also uses Oracle Cloud Infrastructure Monitoring Datapoints – Retrieval. You may be charged for the Oracle Cloud Infrastructure Monitoring Datapoints – Retrieval Cloud Service over and above the free limits offered by Oracle.
- You must provision Oracle Cloud Infrastructure Operations Insights for Warehouse Extract to start using Oracle Cloud Infrastructure Operations Insights for Warehouse – Instance.
  - Licensed Command Line and REST APIs and extracted AWR data
  - The AWR data extracted from source Oracle databases as part of Oracle Cloud Infrastructure Operations Insights for Warehouse can only be accessed and used via Oracle Cloud Infrastructure Operations insights for Warehouse command line or REST API's and application as part of Oracle Cloud Infrastructure Operations insights for Warehouse. The AWR data cannot be accessed via any other method.
  - Stopping a target Oracle Database or instance, Oracle Enterprise Manager that has Oracle Cloud Infrastructure Operations Insights for Warehouse enabled has no effect on retention or visibility of historical data for that instance. The period during which the target Oracle Database, instance or Oracle Enterprise Manager was stopped or not available may contain no data.
  - If the data was not collected from the target external Oracle Databases, Oracle Enterprise Manager for an underlying reason then that period may not contain no data for Oracle Cloud Infrastructure Operations Insights for Warehouse.
  - The storage requirements to store this data in database warehouse increases over a period of time.
  - You may choose and set data retention policy. You may retain data as long as it needs subject to Oracle Cloud Infrastructure limits and policy.
  - You may choose and set data purge policy.
  - You may need to provision more OCPU, use additional and adequate quantity of Operations Insights for Warehouse – Instance to get desired application performance.

- Extraction of AWR data from source Oracle database into Oracle Cloud Infrastructure Operations Insights for Warehouse requires Oracle Diagnostics Pack on the source Oracle database.
- To stop the billing of Oracle Cloud Infrastructure Operations Insights for Warehouse –
   Extract and Oracle Cloud Infrastructure Operations Insights for Warehouse Instance
- You must explicitly disable the use Oracle Cloud Infrastructure Operations Insights for Warehouse by stopping the data extraction on the source Oracle databases and Oracle Enterprise Manager.
- You must terminate the Oracle Cloud Infrastructure Operations Insights for Warehouse
   Instance from Administration page of Oracle Cloud Infrastructure Operations Insights.
- For the purposes **of Oracle Cloud Infrastructure Logging Analytics-Government**, the first 10 gigabytes of log storage is free. If Your log storage exceeds 10 gigabytes, then active storage pricing charges will apply. If You can purge logs and reduce Your usage to under 10 gigabytes, You can go back to the free tier. There is no expiration for the free 10 gigabytes.

You will be charged for 1 unit for usage over 10 gigabytes – 300 gigabytes. Here is an example of how measurement and usage work:

- 0-10 gigabytes = free
- 11 gigabytes 300 gigabytes = 1 active unit
- 301 gigabytes 600 gigabytes = 2 active unit

For the purposes of **Oracle Cloud Infrastructure – Application Performance Monitoring Service Government**, usage of the free tier is limited to up to one increment of 1,000 Events Per Hour, however, data retention is limited to 31 days.

Usage of synthetic monitors requires a minimum of one unit of **Oracle Cloud Infrastructure Application Performance Monitoring Service – Tracing Data -Government.** 

- For purposes of Oracle Cloud Infrastructure Database Management Service, usage is measured by calculating the OCPU per hour monitored hourly.
- Monitoring usage is billed according to Oracle Cloud Infrastructure Monitoring pricing. Billing is based on two dimensions:
  - o Metric ingestion; Customer will pay for custom metric data points sent to Monitoring.
  - Analyzed metric; Customer will pay for data points analyzed when retrieved from Monitoring.
- Oracle Cloud Infrastructure Monitoring Retrieval First 1 Billion Datapoints Per Month is a "Free Tier" service. For the Free Tier of this Cloud Service, You may only use 1 Billion Datapoints per month of this Cloud Service. If You exceed this amount, You must pay for usage in accordance with the rate card pricing for this Cloud Service.
- Object Storage usage is billed according to
   based on two dimensions
  - Object Storage Standard: Customer will pay for storage capacity per month (Gigabyte)
  - o Object Storage Requests: Customer will pay for storage rest calls (put/get) requested
- Customer must explicitly disable Oracle Cloud Infrastructure Database Management Service for required target Oracle Cloud Database from the Administration page to stop metering the Oracle Cloud Infrastructure Database Management Service.

#### **BYOL Required Licenses**

BYOL Cloud Services					
Oracle Cloud Infrastructure Database Management External DB BYOL Government	B93317	Host CPU Core Per Hour			

Conversion Ratios for Host CPU Core Per Hour:

• For each supported Processor license you may activate up to Host CPU Cores equivalent to processor count/processor core factor . Example-Processor Count = 4 and processor core factor = 0.5, Host CPU Cores = 4/0.5 = 2

#### **Oracle Cloud Policies and Pillar Document**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

# **ORACLE NETWORK CLOUD SERVICES**

Oracle Cloud Infrastructure – DNS- Government	Part #	Note	Metric		
Oracle Cloud Infrastructure Service – DNS - Government	B89433	1	1,000,000 Queries		
Oracle Cloud Infrastructure – DNS Traffic	Manageme	ent			
Oracle Cloud Infrastructure – DNS Traffic Management - Government	B90342		1,000,000 DNS Traffic Management Queries		
Oracle Cloud Infrastructure Service-Ema	il Delivery-C	Government			
Oracle Cloud Infrastructure Service - Email Delivery - Government	B49434	1	1,000 Emails Sent		
Oracle Cloud Infrastructure – FastConnect-Government					
Oracle Cloud Infrastructure - FastConnect 1 Gbps – Government	B89430	1	Port Hour		
Oracle Cloud Infrastructure - FastConnect 10 Gbps - Government	B89431	1	Port Hour		
Oracle Cloud Infrastructure - FastConnect 100 Gbps - Government	B93204		Port Hour		
Oracle Cloud Infrastructure – FastConnect Classic -Government					

Oracle Cloud Infrastructure – FastConnect Classic - Port Speed 1 Gbps – Government	B89709	1	Port Hour				
Oracle Cloud Infrastructure – FastConnect Classic - Port Speed 10 Gbps - Government	B89708	1	Port Hour				
Oracle Cloud Infrastructure - Logging - Storage - Government							
Oracle Cloud Infrastructure - Logging - Storage - Government	B92595		Gigabyte Log Storage Per Month				
Oracle Cloud Infrastructure - Outbound I	Oracle Cloud Infrastructure - Outbound Data Transfer - Government						
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in North America, Europe, and UK - Government	B89432						
First 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Over 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in APAC, Japan, and South America - Government	B93512						
First 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Over 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in Middle East and Africa - Government	B93513						
First 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Over 10 terabytes per month			Gigabyte Outbound Data Transfer Per Month				
Oracle Cloud Infrastructure - Content Delivery Network - Government							
Oracle Cloud Infrastructure - Content Delivery Network - Metered - Government	B90343		Gigabyte Egress Delivered Per Month				
Oracle Cloud Infrastructure – Healthchecks - Government							
Oracle Cloud Infrastructure - Health Checks - Basic - OCI Endpoint - Government	B90338		Endpoints Per Month				
Oracle Cloud Infrastructure - Health Checks - Basic - Non-OCI Endpoint - Government	B90339		Endpoints Per Month				

Oracle Cloud Infrastructure - Health Checks - Premium - OCI Endpoint - Government	B90340	Endpoints Per Month		
Oracle Cloud Infrastructure - Health Checks - Premium - Non-OCI Endpoint - Government	B90341	Endpoints Per Month		
Oracle Cloud Infrastructure – Notification	ns-Governm	ent		
Oracle Cloud Infrastructure - Notifications - HTTPS Delivery - Government - Million Delivery Operations	B91102	Million Delivery Operations		
Oracle Cloud Infrastructure - Notifications - Email Delivery - Government - 1,000 Emails Sent	B91103	1,000 Emails Sent		
Oracle Cloud Infrastructure - Monitoring	-Governme	nt		
Oracle Cloud Infrastructure - Monitoring - Ingestion – Government  o First 500 Million Datapoints o Over First 500 Million Datapoints	B91106	Million Datapoints		
Oracle Cloud Infrastructure - Monitoring Service - Retrieval – Government  o First 1 Billion Datapoints o Over 1 Billion Datapoints	B91107	Million Datapoints		
Oracle Cloud Infrastructure – Web Application Firewall				
Oracle Cloud Infrastructure - Web Application Firewall - Instance – Government	B94281	Instance Per Hour		
Oracle Cloud Infrastructure - Web Application Firewall - Requests - Governmen	B94415	1,000,000 Incoming Requests Per Month		

# Note:

1: Limited Availability-This Cloud Service may not be available in all data center regions.

# **Descriptions**

**The Oracle Cloud Infrastructure - DNS Cloud Service** is a cloud-based, high-performance, standards-based, public Domain Name System (DNS) service that enables customers to host domains and to offer

low-latency global DNS resolution for those domains. The DNS is the system that converts domain names (domain.com) into IP addresses. Domain name servers make DNS queries for requested domains.

**Oracle Cloud Infrastructure - DNS Traffic Management** provides advanced traffic management capabilities to steer DNS traffic across multiple publicly-exposed Oracle Cloud Infrastructure instances and other private and third party assets. Oracle Cloud Infrastructure - DNS Traffic Management supports comprehensive policies to provide intelligent responses to ensure high performance, scalability and availability of Your public internet properties.

Steering policies include:

- **Active Failove**r, which distributes traffic across multiple instances/assets and automatically steers traffic to healthy and available assets.
- **Ratio Load Balancing**, which enables You to adjust the ratios of how much DNS traffic You would like distributed across each instance/asset. [5]
- **Geolocation Steering**, which allows steering of DNS queries from a user-defined geographical region to specific instances/assets for improved performance.
- **ASN and IP Prefix Steering**, which allows You to steer traffic from specific AS numbers or prefixes to different instances/assets than general public DNS traffic.

The **Oracle Cloud Infrastructure - FastConnect Cloud Service** is a network connectivity alternative to using the public internet for connecting Your network with the Oracle Cloud Infrastructure Cloud Services. The Oracle Cloud Infrastructure - FastConnect Cloud Service provides an easy way to create a dedicated and private connection with higher bandwidth options, and a more consistent networking experience when compared to internet-based connections.

The **Oracle Cloud Infrastructure – FastConnect Classic Cloud Service** is a network connectivity service designed to provide You with a dedicated connection between Your on premise networks or datacenter and Your Oracle Cloud Services. The Oracle Cloud Infrastructure – FastConnect Classic Cloud Service is facilitated either through direct or virtual cross-connect from Your network routers at a co-located facility or through connectivity providers such as Your chosen network service providers, Cloud Exchange providers or MPLS-VPN providers. The connectivity leverages industry standard 802.1Q VLANS and Layer3 routing using BGP.

Using the **Oracle Cloud Infrastructure - FastConnect Classic Cloud Service**, Your network traffic will be routed over a dedicated 1Gbps or 10Gbps path in the locations where You establish this connectivity.

Oracle will make the Oracle Cloud Infrastructure - FastConnect Classic Cloud Service available at specific Oracle network end-points. You must provision the Oracle Cloud Infrastructure - FastConnect Classic Cloud Service at each Oracle end-point to which You desire connectivity using the service.

With respect to NTT, the Oracle Cloud Infrastructure - FastConnect Classic Cloud Service will only be available for customers in Japan and the port speed will be limited to 100 Mbps per subscription.

Our customers will rely on **Oracle Cloud Infrastructure – Logging – Storage** to be single pane of glass for all of their logs. The core value proposition of logging can be summarized into three key pillars:

- Ingest & Manage all of logs (Audit, OCI Service) seamlessly into one unified single pane of glass
- Search & Analyze logs to deep dive and investigate issues in your application & services
- **Take Action** on your logs with an intuitive & simple rules engine that makes every log line actionable.
- The service allows authorized users to provision up to 50 log rules per region, and 1000 log groups per region. Users can request for higher limits via the standard limit increase requests.
- For purposes of Oracle Cloud Infrastructure Logging, usage is measured by calculating the number of logs stored inside OCI Logging during a month of the service. The minimum threshold is 1MB. Log storage is counted per hour and then added up at the end of the month to compute overall usage.

The **Oracle Cloud Infrastructure - Email Delivery - Government Cloud Service** is an email service for sending high-volume, application-generated emails for mission-critical communications, such as receipts, fraud detection alerts, multifactor identity verification, and password resets.

The **Oracle Cloud Infrastructure – Health Checks Cloud Service** provides external availability and performance testing of Oracle Cloud Infrastructure- and non- Oracle Cloud Infrastructure-hosted endpoints from a number of edge locations around the internet. Oracle Cloud Infrastructure - Health Checks provides HTTP, HTTPS and TCP tests of domains, URLs and IP addresses, returning availability status along with a breakdown of performance metrics. The Oracle Cloud Infrastructure - Health Checks Cloud Service is being delivered in support of the future Oracle Cloud Infrastructure - DNS Traffic Management Cloud Service, which will utilize Oracle Cloud Infrastructure - Health Checks to provide service failover in the event of unavailability of endpoints. Oracle Cloud Infrastructure - Health Checks represents a subset of a larger grouping of external monitoring features Oracle is building that expand the types of tests to include TCP and ICMP pings and traceroutes, DNS performance and security certificate testing. Oracle Cloud Infrastructure - Health Checks are accessible through REST APIs, SDKs, and OCI Console.

**Oracle Cloud Infrastructure - Web Application Firewall** is a PCI-compliant, cloud-based, globally distributed cybersecurity solution. Oracle Cloud Infrastructure - Web Application Firewall protects web applications from common internet attacks like cross-site scripting, SQL injection and other OWASP-defined vulnerabilities. Oracle Cloud Infrastructure - Web Application Firewall enables application owners to define rules for handling requests based on threat intelligence and known signatures. You can manage desired bots versus malicious bots by detecting and challenging bad bots via CAPTCHA, device fingerprinting and JavaScript-based bot thwarting mechanisms. Oracle Cloud Infrastructure - Web Application Firewall can protect API surfaces via HTTP/S through access rules.

**Oracle Cloud Infrastructure Notifications** is a fully managed pub-sub service that pushes messages, including monitoring alarms, to a number of subscription endpoints at scale in a reliable fashion. As part of our initial launch, ONS supports email delivery and HTTPS (PagerDuty) delivery.

The OCI Notifications supports key enterprise features such as –

- 1) Fan out to multiple subscription endpoints Deliver message to endpoints such as HTTPS and Email with default integration
- 2) Durable Replicates any incoming message to 3 OCI data centers
- 3) Elastic Scale up your workload instantly from few thousands to million messages and pay for what you use

4) Monitoring & alarming – Provides critical metrics such as error rate, error type, publish and delivery messages

#### Email-delivered messages will be processed in the U.S.

Oracle Cloud Infrastructure - Notifications service delivery of messages to topic subscribers via email will have those messages processed and delivered through Oracle resources in the U.S.

Oracle Cloud Infrastructure - Monitoring service enables you to observe and manage the health of your OCI resource stack by ingesting and analyzing billions of fine-grained Datapoints. Using the OCI Monitoring service, you are able to store historic data, graph the trends over time, troubleshoot various components of your resources with pre-canned and powerful custom queries, and get notified for anomalous resource behavior.

Out of the box performance and health Metrics are provided for your Oracle Cloud Infrastructure Resources. The Metrics provided are resource specific, providing critical insight into each service.

Additionally, Alarms can be created on these Metrics using industry standard statistics, trigger operators, and time intervals. Alarms alert you in real time to important changes across your stack via email and PagerDuty using the Oracle Notification service.

The interactive Metrics Explorer in the Oracle Cloud Infrastructure Console provides a comprehensive view of Metrics across your Resources and Metrics with the ability to customize and filter the data. The Monitoring Service offers a best-in-class metric engine, allowing you to perform powerful aggregation and slice-and-dice queries across multiple metric streams and dimensions in real time. The OCI Monitoring service public API, and SDK/CLI enable easy integration with your existing enterprise infrastructure.

Oracle Cloud Infrastructure - Outbound Data Transfer - Government service has 3 pricing zones as follows:

Zone 1: Originating in North America, Europe, and UK

Zone 2: Originating in APAC, Japan, and South America

Zone 3: Originating in Middle East and Africa

The zone is determined by the data center where the outbound data transfer originates from. Note that these zones are specific to this service and do not necessarily align with zone definitions for any other Cloud Services with zoned pricing.

Oracle Cloud Infrastructure Web Application Firewall (WAF) is a PCI-compliant cloud-based, cybersecurity solution. The WAF protects web applications and OCI flexible load balancers from common cyber-attacks like cross-site scripting, SQL injection and other OWASP-defined vulnerabilities. The WAF enables application owners to define rules for handling requests based on threat intelligence and known signatures. One can manage desired bots versus malicious bots by detecting and challenging bad bots via CAPTCHA, device fingerprinting and JavaScript-based bot thwarting mechanisms. The WAF can protect APIs surfaces via HTTP/S through access rules. For the purposes of Oracle Cloud Infrastructure Web Application Firewall, usage is measured by calculating the requests processed and the number of active WAF policies, hourly through the calendar month. Customers will not be charged for their first WAF instance and first 10 million incoming requests per month usage.

#### **Your Obligations**

To connect to Oracle Cloud Services using the Oracle Cloud Infrastructure – FastConnect Cloud Service, You must provision Your own network equipment capable of supporting Layer3 routing using BGP and You must manage the configuration on Your network devices. You are responsible for managing the physical security of Your own infrastructure and for implementing any additional tools or equipment (such as firewalls) to address Your organization's data security requirements.

To use the Oracle Cloud Infrastructure - FastConnect Cloud Service, Your network must meet one of the following conditions:

- Your network is co-located in an existing Oracle Cloud Infrastructure FastConnect Cloud Service location. For more information about available Oracle Cloud Infrastructure -FastConnect Cloud Service locations, see <a href="https://docs.usphoenix1.oraclecloud.com/Content/FastConnect/Locations">https://docs.usphoenix1.oraclecloud.com/Content/FastConnect/Locations</a>.
- You network attaches to an Oracle Cloud Infrastructure FastConnect Cloud Service partner.
   For a list of Oracle Cloud Infrastructure FastConnect Cloud Service partners who can help You connect, see <a href="https://docs.us-phoenix-1.oraclecloud.com/Content/FastConnect/Partners">https://docs.us-phoenix-1.oraclecloud.com/Content/FastConnect/Partners</a>.
- You use an independent network service provider to connect to an Oracle Cloud Infrastructure
   FastConnect Cloud Service location.

In addition, Your network must meet the following conditions:

- Connections to the Oracle Cloud Infrastructure FastConnect Cloud Service require single mode fiber, 1000BASE-LX (1310nm) for 1 gigabit ethernet, or 10GBASE-LR (1310nm) for 10 gigabit ethernet. You must support 802.1Q (Single-Tag) VLANs and link aggregation control protocol (LACP) across these connections.
- Your network must support Border Gateway Protocol (BGPv4).

To connect to the Oracle Cloud Infrastructure Virtual Cloud Network (VCN), You must first do the following:

- Provide a private autonomous system number (ASN).
- Create a dynamic routing gateway (DRG) and attach it to Your VCN. For more information about creating a DRG, see <a href="https://docs.us-phoenix-">https://docs.us-phoenix-</a>
   1.oraclecloud.com/Content/Network/Tasks/managingDRGs.htm?Highlight=DRG#
- Create a FastConnect connection in the Oracle Cloud Infrastructure Cloud Service console and create at least one virtual circuit attached to Your DRG. For more information about creating a FastConnect connection, see <a href="https://docs.us-phoenix-1.oraclecloud.com/Content/FastConnect/">https://docs.us-phoenix-1.oraclecloud.com/Content/FastConnect/</a>.
- You must not use the Oracle Cloud Services for the purposes of distributing "spam" emails, bulk unsolicited instant messages, or any other form of unsolicited electronic communications distributed on a bulk basis to recipients with which You have no preexisting business or personal relationship. Additionally, You must not use the Oracle Cloud Services to collect responses from spam. You must not harvest, collect, gather, or assemble information or data of users, including, but not limited to, email addresses, without their consent. Without limiting the foregoing, You must not use the Oracle Cloud Services for, or in connection with, the following: (a) sending pyramid schemes; (b) sending chain letters; (c) sending any mail in contravention of the CAN SPAM Act of 2003, Canada's Anti-Spam Legislation (CASL), or any other applicable state or

federal laws and regulations; (d) to send email to address lists obtained from third-parties, whether such lists were rented, purchased or otherwise obtained; or (e) altering or obscuring email headers or assuming the identity of a sender without the explicit permission of that sender.

- Your hourly sending rates must not exceed the greater of either (i) 6,000 per hour or (ii) 0.6% of the previous 30 days' total volume. Examples:
- If You sent 750,000 emails in the previous 30 days, Your hourly send cannot exceed 6,000 emails per hour.
- If You sent 25 million emails in the previous 30 days, Your hourly send cannot exceed 150,000 emails per hour.

You are responsible for compliance with laws, rules, and regulations governing electronic communications in connection with Your use of the Oracle Cloud Infrastructure Notifications Service.

## **Customer Responsibilities**

You agree to provide reasonable assistance to Oracle in order to configure, operate, maintain, and secure the operating systems and other associated software of Your Cloud Services including Your applications. You agree to provide reasonable assistance to Oracle in order to maintain appropriate security, protection, and backup of Your Content, which may include the use of encryption technology to protect Your Content from unauthorized access and routine archiving of Your Content. Oracle Cloud Services log-in credentials and private keys generated as part of the Oracle Cloud Services are for Your internal use of the services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your private key to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

#### **Oracle Cloud Policies and Pillar Document**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

## NOT DISCOUNT ELIGIBLE CLOUD SERVICES

Oracle Cloud Infrastructure - VMware Solution – Government	Part #	Metric
Oracle Cloud - VMware Solution -	B92432	OCPU Per Hour
Government		
Oracle Cloud VMware Solution -	B93339	OCPU Per Hour
BM.DenselO2.52 - Hourly Commit-		
Government		
Oracle Cloud VMware Solution -	B93340	OCPU Per Hour
BM.DenselO2.52 – 1 Year Commit-		
Government		
Oracle Cloud VMware Solution -	B93341	OCPU Per Hour
BM.DenselO2.52 - 3 Year Commit-		
Government		
Oracle Cloud VMware Solution HCX Enterprise -	B93422	OCPU Per Hour
Government		

## **Description**

Authorized users of the **Oracle Cloud VMware Solution** can access the Oracle Cloud console/API/SDK to provision, manage and monitor their VMware software defined data center (SDDC) environments on Oracle Cloud Infrastructure. Key capabilities include:

- Provisioning and orchestration support
- Life cycle management support for adding and deleting instances from VMware SDDC environments.

Once a VMware SDDC environment is provisioned, You can utilize the infrastructure for a broad range of VMware-based workloads, including migration from on premises infrastructure with included technologies such as VMware's HCX. Additional use cases can include on demand bursting of workloads, data center expansion, business continuity solutions, dev or test environments and mission critical production workloads.

Initially You must request an increase in Your Oracle Cloud VMware Solution service limits via the standard limit increase requests in order to provision an Oracle Cloud VMware Solution service SDDC.

# **Usage Limits**

The Oracle Cloud Infrastructure - VMware Solution – Government Oracle Cloud Service allows authorized users to provision up to 4 VMware SDDC instances initially. Users can request for higher limits via the standard limit increase requests.

## Third Party Web Sites, Platforms and Services

The Oracle Cloud Infrastructure - VMware Solution - Government Cloud Service deploys VMware software - vSphere, vSAN, NSX and HCX Advanced (optional) on Oracle Cloud Infrastructure-provided baremetal instances.

#### Service Activation, Measurement and Usage

Users may begin using the The Oracle Cloud Infrastructure - VMware Solution – Government Cloud Serviceonce Oracle has activated your Oracle Cloud Infrastructure account. You may view Your usage in the Oracle Cloud Infrastructure console.

Usage is measured by calculating the number of VMware SDDC instances that were consumed during an hour. This is measured based on the total number of SDDC instances across all SDDC environments created by the user.

- A SDDC is comprised of a minimum configuration of three ESXi hosts. Each host must be a
  Bare Metal shape: BM.DenselO2.52 Server (52 OCPUs). In VMware terms there is a 1:1 mapping
  with a Bare Metal Host and an ESXi HostDeleting instances to reduce the count will not reduce
  the usage calculation below 3 hosts per SDDC environment.
- Once a VMware SDDC instance is created, it will count towards consumption for the duration of an entire month and every month thereafter. Deleting an instance prior to completion of this 1-month period will not reduce the usage calcuation.
- For an hourly committed SKU, once a VMware SDDC instance is created, a minimum of 8
  hours of usage will count toward consumption of the service. Deleting an hourly instance
  prior to the minimum hourly commitment will not reduce the usage calculation. Usage
  beyond 8 hours will be calculated per OCPU hour.

- The unit cost is OCPU Per Hour consumed per host with a minimum of 3 hosts. This requires a minimum of 156 OCPUs for an SDDC.
- Environment pertains to Your tenancy, specifically the availability domain (AD) in which the SDDC is provisioned into (across 3 fault domains for resilience). As of April 2021, an SDDC cannot be provisioned across multiple ADs.
- One month usage period is defined as 744 hours.

# **Usage Interval (SKU)**

You may order ESXi hosts based on the specified usage period. The below outlines the available options when provisioning a new SDDC or adding hosts to an SDDC.

- Cloud Infrastructure VMware Solution Dense X7 Hourly
  - This SKU defines a duration where a host may be ordered and canceled on an hourly usage period.
- Cloud Infrastructure VMware Solution Dense X7 Monthly
  - This SKU defines a duration where a host may be ordered and canceled on a monthly usage period.
- Cloud Infrastructure VMware Solution Dense X7 1 Year
  - o This SKU defines a duration where a host may be ordered and canceled on a 1 year usage period.
- Cloud Infrastructure VMware Solution Dense X7 3 Year
  - o This SKU defines a duration where a host may be ordered and canceled on a 3 year usage period.
- When ordering the initial SDDC instance, the usage period selected will be applied across the initial hosts in the SDDC. Subsequent hosts may be added on an alternate usage period.
- A VMware SDDC environment requires a minimum of 3 ESXi hosts. Deleting ESXi hosts to reduce the count will not reduce the usage calculation below the minimum 3 x ESXi hosts per SDDC environment.
- Once a VMware host is created, it will count towards consumption for the duration of 744 hours and every subsequent 744 hours. Deleting a host prior to completion of this 744 hour period will not reduce the usage calculation.

Metering completes after 744 hours if ESXi hosts are deleted within this usage period, otherwise metering rolls over to the next 744 hours.

#### **Adding / Deleting ESXi Hosts**

- ESXi Hosts added and deleted will occur in increments of 52 OCPUs as hosts are added or deleted from the existing SDDC.

Each ESXi Host has a built in metering clock which initiates on the date and timestamp upon when the host is provisioned and counts towards consumption for the duration of the usage period.

#### **Adding / Deleting Optional HCX Enterprise**

- HCX is an optional add-on to an SDDC. The advanced edition can be added at no charge to the SDDC. You can opt to pay the premium for the additional features and functionality of HCX Enterprise, which is licensed on an OCPU Per Hour basis following the minimum requirements of an OCVS SDDC deployment.
- The HCX Enterprise SKU is offered on a monthly usage period. This SKU is separate from the pricing SKU chosen for the individual hosts within an SDDC.

## **Customer Responsibilities**

You agree to provide reasonable assistance to Oracle in order to configure, operate, maintain, and secure the operating systems and other associated software of Your VMware SDDC environments including Your applications. You agree to provide reasonable assistance to Oracle in order to maintain appropriate security, protection, and backup of Your Content, which may include the use of encryption technology to protect Your Content from unauthorized access and routine archiving of Your Content. Oracle Cloud Services log-in credentials and private keys generated as part of the Oracle Cloud Services are for Your internal use of the services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your private key to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

#### **Oracle Cloud Policies and Pillar Document**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

# ORACLE CLOUD INFRASTRUCTURE EDGE SERVICES

#### **Descriptions**

**Oracle Cloud Infrastructure Service - DNS (Oracle Cloud DNS)** is a cloud-based, high-performance standards-based, public DNS service that enables customers to host domains and to offer low-latency global DNS resolution for those domains. The Domain Name System (DNS) is the system that converts domain names (domain.com) into IP addresses. Domain Name servers make DNS queries for requested domains.

**Oracle Cloud Infrastructure - Email Delivery** is an email sending service that provides a fast and reliable managed service for sending high-volume emails that need to reach your users' inbox. Email Delivery provides customers the tools necessary to quickly and reliably send application-generated email for mission-critical communications such as receipts, fraud detection alerts, multifactor identity verification, password resets.

Oracle's Email Delivery offering is ideal for sending application-generated email. These transactional and bulk emails are some of the most critical interaction for a company's day to day business and as such need a reputable and secure offering to power email delivery. Email Delivery is backed by industry leading experts in Email Deliverability, Authentication, Security and Reputation Management ensuring quality inbox delivery.

## **Your Obligations**

For the Oracle Cloud Infrastructure - Email Delivery Service:

• You shall not use the Cloud Services for purposes of distributing "spam" emails, bulk unsolicited instant messages, or any other form of unsolicited electronic communications distributed on a bulk basis to recipients with which You have no preexisting business or personal relationship. Additionally, You shall not use the Cloud Services to collect responses from spam. You shall not harvest, collect, gather, or assemble information or data of users, including, but not limited to, email addresses, without their consent. Without limiting the foregoing, You shall not use the Cloud Services for, or in connection with, the following: (a) sending pyramid schemes; (b) sending chain letters; (c) sending any mail in contravention of the CAN SPAM Act of 2003, Canada's Anti-Spam Legislation (CASL), or any other applicable state or federal laws and regulations; (d) to send email to address lists obtained from third-parties, whether such lists were rented, purchased or otherwise obtained; or (e) altering or obscuring email headers or assuming the identity of a sender without the explicit permission of that sender.

#### Service Activation, Measurement and Usage

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on a daily basis. Oracle will measure Your usage every month for billing purposes.

- For the purposes of Oracle Cloud Infrastructure DNS, Your usage is measured per queries received by the public authoritative DNS server. You may view Your usage of Oracle Cloud Infrastrucuture - DNS in the Oracle Cloud Portal. Oracle will measure and invoice Your usage on a monthly basis.
- For the purposes of **Oracle Cloud Infrastructure DNS Traffic Management**, Your usage is measured per queries received by the Authoritative Public DNS service for zones configured with the Oracle Cloud Infrastructure DNS Traffic Management Cloud Service.
- For the purposes of **Oracle Cloud Infrastructure Service Email Delivery**, Your usage is measured on a monthly basis by determining the unique number of emails accepted by the Email Delivery service to send.
- For the purposes of **Oracle Cloud Infrastructure Health Checks**, usage is measured by calculating the endpoints monitored hourly through the calendar month. Endpoints monitored are counted per hour and then added up at the end of the calendar month to determine monthly Oracle Cloud Infrastructure Health Check monitoring usage.
- For the purposes of Oracle Cloud Infrastructure Web Application Firewall, usage is measured by calculating the requests processed, good traffic flowing through Oracle Cloud Infrastructure - Web Application Firewall and endpoints protected, hourly through the calendar month.
- For the purposes of Oracle Cloud Infrastructure Outbound Data Transfer Originating in North America, Europe, and UK - Government, Your usage is measured per the "GB (Gigabyte) Outbound Data Transfer Per Month" metric by calculating for each calendar month the total gigabytes of outbound data transfer from that Cloud Service in North America, Europe, and UK data centers.

- For the purposes of Oracle Cloud Infrastructure Outbound Data Transfer Originating in APAC, Japan, and South America - Government, Your usage is measured per the "GB (Gigabyte) Outbound Data Transfer Per Month" metric by calculating for each calendar month the total gigabytes of outbound data transfer from that Cloud Service in APAC, Japan, and South America data centers.
- For the purposes of Oracle Cloud Infrastructure Outbound Data Transfer Originating in Middle East and Africa - Government, Your usage is measured per the "GB (Gigabyte) Outbound Data Transfer Per Month" metric by calculating for each calendar month the total gigabytes of outbound data transfer from that Cloud Service in Middle East and Africa data centers.
- For the purposes of the Oracle Cloud Infrastructure FastConnect Cloud Service, Your usage is measured by calculating the number of port hours used. Port hours are billed once the BGP connection is established to the Oracle Cloud Infrastructure FastConnect Cloud Service router, or 30 days after You ordered the port, whichever comes first. Each partial port hour consumed will be billed as a full hour. Port charges will continue to be billed until You deactivate the Oracle Cloud Service. If You wish to deactivate, You must delete Your FastConnect connection from the Oracle Cloud Infrastructure Cloud Service console.
- For the purposes of the **Oracle Cloud Infrastructure DNS Government Cloud Service**, Your usage is measured per queries received by the public authoritative DNS server. You may view your usage of the Oracle Cloud Infrastructure DNS Government Cloud Service in the Oracle Cloud Portal. Oracle will measure and invoice Your usage monthly.
- For the purposes of the **Oracle Cloud Infrastructure Service Email Delivery Government Cloud Service**, Your usage is measured monthly by determining the unique outbound deliveries sent to the email delivery service for it to send.
- For purposes of **Oracle Cloud Infrastructure Notifications-Government**, usage is measured by counting the number of request, size of each request and the delivery endpoint type.
- For purposes of **Oracle Cloud Infrastructure Monitoring-Government,** your usage is measured by counting the number of Monitoring Metric Datapoints ingested or retrieved.

#### **Oracle Cloud Policies and Pillar Document**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting* and *Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

# **ORACLE SECURITY AND IDENTITY CLOUD SERVICES**

Oracle Identity Cloud	Part#	Note	Metric
Oracle Identity Cloud Service - Enterprise User - Government	B90565		User Per Month
Oracle Identity Cloud - Consumer User - Government	B90566		User Per Month

Oracle Identity Cloud - Enterprise User - BYOL - Government	B90567		User Per Month	
Oracle Cloud Infrastructure – Key Management				
Oracle Cloud Infrastructure – Key Management – Government	B90344	1	Virtual Private Vault Per Hour	
Oracle Cloud Infrastructure - Key Management - Vault – Government	B92093		Key Version Per Month	
Oracle Cloud Infrastructure Security				
Oracle Cloud Guard - Government	N/A		N/A	
Oracle Cloud Guard - Threat Detector - OCI Audit Logs - Government	N/A		N/A	
Oracle Cloud Infrastructure Bastion				
Oracle Cloud Infrastructure Bastion	N/A		N/A	

#### Note:

1: Limited Availability-This Cloud Service may not be available in all data center regions.

## **Descriptions**

The **Oracle Identity Cloud Service** is a cloud-based multi-tenant solution that is designed to be an integral part of the enterprise security fabric and provide advanced identity and access management functions for on-premise and cloud enterprise resources. It provides a powerful set of hybrid identity features to maintain a single identity for users across on-premise and cloud services without compromising on security or end user experience.

- An Enterprise User Government is defined as a user, who is Your employee, contractor or outsourcer and who is authorized by You to use the Cloud Service, regardless of whether or not the individual is actively using the service at any given time.
- A Consumer User Government is defined as user, who is not Your employee, contractor or
  outsourcer but who is authorized by You to use the Cloud Service, regardless of whether or not
  the individual is actively using the service at any given time.
- User Per Month: is defined as an individual configured to access the hosted service during the
  billing period, regardless of whether the individual is actively accessing the hosted service at
  any given time. You will be billed at the maximum configured user count during each billing
  period, even if users are removed from the hosted service during this period.
- An Enterprise User Government of the Oracle Identity Cloud Service is authorized to access
  the following core features and custom application/ services built or hosted on Oracle Public
  Cloud and for third party cloud services:
  - Basic authentication
  - User, group and application management

- Account Management
- Group-based application assignment
- Group-based access
- Self-Service user registration
- Self-Service password management (change and reset)
- Self-Service user profile management
- Self-Service access request
- AppCatalog
- User provisioning and synchronization for Oracle Cloud SaaS apps and third party SaaS apps
- Single Sign On to Oracle SaaS or PaaS apps, third party SaaS apps and applications hosted on Your premise
- Multi-Factor authentication
- Social authentication
- Delegated authentication
- Identity synchronization using identity bridge and OIM connector
- External IDP federation including social IDP providers
- Audit and reporting
- Schema Extensions
- Adaptive security
- EBS asserter
- AppGate
- WebGate

The **Oracle Cloud Infrastructure Key Management service** helps You centrally control encryption keys that supported Oracle Cloud Infrastructure services use to protect the data You store with these services. Provided as a managed service and backed by FIPS 140-2 Level 3 certified hardware security modules ("HSMs") that host Your virtual private vaults and Your vaults to store Your encryption keys, Key Management offers a secure means for creating and managing Your keys from a central place. You can use the Key Management service through Your Oracle Cloud Infrastructure console, command line interface, or Key Management application programming interface to create, use, rotate, enable, and disable and delete Your encryption keys.

The **Oracle CASB for SaaS service** monitors users of target SaaS applications. Users of Oracle CASB for SaaS – Enterprise User – Government and Oracle CASB for SaaS – Non-Enterprise User – Government are authorized to access modules or features that include the following:

- Provisioning of security configurations and controls into the SaaS applications
- Key security indicators that provide early warning signs of risks to SaaS applications
- User behavioral analytics that quantify risk scores when anomalies in user activity are identified
- An Enterprise User is defined as an active user per hour who is Your employee, contractor or outsourcer and who is authorized by You to use the Cloud Service, regardless of whether or not the individual is actively using the service at any given time.

 A Consumer User or Non-Enterprise User is defined as an active user per hour who is not Your employee, contractor or outsourcer but who is authorized by You to use the Cloud Service, regardless of whether or not the individual is actively using the service at any given time.

**Oracle CASB for laaS** monitors laaS accounts. Users of Oracle CASB for laaS are authorized to access modules or features including the following:

- Provisioning of security configurations and controls into the laaS providers
- Key security indicators that provide early warning signs of risks to laaS providers
- Dynamic policy framework that detects risk events for laaS

**Oracle CASB for laaS - Additional Capacity** consists of a block of one (1) GB of additional data capacity per month. Oracle CASB for laaS - Additional Capacity may be used only for Oracle CASB for laaS.

**Oracle CASB for Discovery** – Government monitors users from target services. Users of Oracle CASB for Discovery are authorized to access the modules or features including the following:

- Discovery and risk reports of shadow IT activity by analyzing perimeter logs
- Discovery and risk reports of shadow IT activity by analyzing Salesforce AppExchange application marketplace

Reports on users who conduct shadow IT including analysis of data transmission into and out of shadow applications.

The **Oracle CASB for Data Protection, Data Loss Prevention Cloud Service** monitors content handled by users of specific applications monitored by the Oracle CASB for Data Protection, Data Loss Prevention Cloud Service. Features include:

- Content classification of supported documents actively being transacted
- Alerting and remediation of data policy violations by quarantining or deleting new files
- User-defined data protection policies that require content classification

For more information about content inspection limitations such as currently supported applications, file formats, file size, file types, archive nesting limits, pre-defined data types and other capabilities, see http://www.oracle.com/pls/topic/lookup?ctx=en/cloud/paas/casb-cloud&id=PALUG-GUID-545DBDB4-8663-43C1-AD1E-92C4A83740DE.

The Oracle CASB for Data Protection, Data Loss Prevention Retroactive Scan Cloud Service examines content stored in specific applications monitored by the Oracle CASB for Data Protection, Data Loss Prevention Retroactive Scan Cloud Service. Features include:

- Content classification of supported documents already in the cloud
- Alerting and remediation of data policy violations by quarantining or deleting existing files

For more information about content inspection limitations such as currently supported applications, file formats, file size, file types, archive nesting limits, pre-defined data types and other capabilities, see

#### **Usage Limits**

- The number of monthly users as set forth in Your service
- For Oracle Public Cloud and third party cloud services
- SMS messaging limits: 10 messages/user/month. Additional SMS messaging used beyond this limit will be billed as additional monthly users.

A Consumer User - Government of the Oracle Identity Cloud Service is authorized to access the following core features and custom application/services built or hosted on the Oracle Public Cloud and for third party cloud services:

- Basic authentication
- User, group and application management
- Account Management
- Group-based application assignment
- Group-based access
- Self-Service user registration
- Self-Service password management (change and reset)
- Self-Service user profile management
- Self-Service access request
- AppCatalog
- User provisioning and synchronization for Oracle Cloud SaaS apps and third party SaaS apps
- Single Sign On to Oracle SaaS or PaaS apps, third party SaaS apps and applications hosted on Your premise
- Multi-Factor authentication
- Social authentication
- Delegated authentication
- Identity synchronization using identity bridge and OIM connector
- External IDP federation including social IDP providers
- Audit and reporting
- Schema Extensions
- Adaptive security
- EBS asserter
- AppGate
- WebGate
- The number of monthly users as set forth in Your service.
- For Oracle Public Cloud and third Party Cloud Services
- SMS messaging limits: 3 messages/user/month. Additional SMS messaging used beyond this limit will be billed as additional monthly users.
- For the purposes of the Oracle Identity Cloud Service Standard Government Your usage is measured by calculating the number of Active Users Per Hour used by You.
- You may initiate instances of the Oracle Identity Cloud Service Standard Government to meet your cloud requirements. It is up to you how many Active Users Per Hour are deployed

- and for what duration. For planning purposes, Oracle operates the Oracle Identity Cloud Service Standard Government on a 744 hour per month basis.
- You may begin using the Key Management service after Oracle has activated Your Cloud Services account. You may view Your usage of the Key Management service in Your Oracle Cloud Infrastructure Service console.
- You pay an hourly fee for Key Management for each virtual private vault You create, and You
  are charged at the end of the month for that month's usage. You are not charged for keys
  You create inside Your virtual private vault and use with supported Oracle Cloud Infrastructure
  services.
- You pay a monthly fee for Key Management for each key version You create in a vault, and You are charged at the end of the month for that month's usage. You are not charged for the vaults you create to hold your keys and key versions.

The usage limit for Oracle CASB for SaaS is the maximum number of Monitored Service Users as set forth in Your order.

Oracle CASB for laaS is subject to the following limits:

- the maximum number of Monitored Accounts as set forth in Your order
- Ten (10) GB of data capacity.

Oracle CASB for laaS - Additional Capacity provides one (1) GB data capacity.

Oracle CASB for Custom Apps is subject to the following limits:

the maximum number of Monitored Apps as set forth in Your order

Ten (10) GB of data capacity.

**Oracle Cloud Guard - Government** helps You maintain good security posture by detecting misconfigured resources and cloud security risks. Oracle Cloud Guard - Government is a data processing platform that analyzes log and event data at scale, removing the need for security teams to aggregate data sources and triage potential threats. Information security and privacy professionals can quickly assess the security posture of their organization with the security analytics incorporated in the Oracle Cloud Guard - Government dashboard. Machine learning and data science models are incorporated to detect even the most advanced cloud security threats. Oracle Cloud Guard - Government offers You a single view of global security issues and the ability automatically to remediate security problems with out-of-the-box responses.

**Oracle Cloud Guard – Threat Detector - Government** performs behavioral monitoring to help security administrators identify and track potential adversaries within their cloud environments. Oracle Cloud Guard - Threat Detector - Government allows You to apply multiple detection models focused on attacker tactics, techniques, and procedures (TTPs). Oracle Cloud Guard - Threat Detector - Government models are based on proprietary security understanding, industry best practices, and integrated threat intelligence feeds. Oracle Cloud Guard - Threat Detector - Government helps security teams visualize the chain of suspicious events, identify compromised resources, and prioritize response efforts.

**Oracle Cloud Guard – Threat Detector – OCI Audit Logs - Government** analyzes audit events generated within the tenancy to monitor administrative activity. Oracle reserves the right to limit the maximum data processed using this Cloud Service.

**Oracle Cloud Infrastructure Bastion** provides publicly restricted and timebound access to target resources that don't have public endpoints. Targets can include resources like Compute instances, Bare Metal and Virtual Machine DB systems, and Autonomous Transaction Processing databases.

- Through the configuration of a bastion, You can allow authorized users to connect from specific IP addresses to target resources by way of secure shell (SSH) sessions hosted on the bastion. When connected, users can interact with the target resource by using any software or protocol supported by SSH.
- Integration with Oracle Cloud Infrastructure Identity and Access Management lets You control who can access a bastion or a session on a bastion and what they can do with those resources.
- Integration with Oracle Cloud Infrastructure Audit gives You a way to monitor administrative actions related to bastions and bastion sessions.
- Oracle reserves the right to limit the maximum data transfer.

### Third Party Web Sites, Platforms and Services

The Oracle CASB Cloud Service and Oracle Identity Cloud Service may enable You to link to, transmit Your Content or Third Party Content to, or otherwise access, third parties' websites, platforms, content, products, services, and information ("Third Party Services"). Oracle does not control and is not responsible for such Third Party Services. You are solely responsible for complying with the terms of access and use of Third Party Services, and if Oracle accesses or uses any Third Party Services on Your behalf to facilitate performance of the Services, You are solely responsible for ensuring that such access and use, including through passwords, credentials or tokens issued or otherwise made available to You, is authorized by the terms of access and use for such services. Oracle is not responsible for the security, protection or confidentiality of Your Content or Third Party Content (including obligations in the *Oracle Cloud Hosting and Delivery Policies* and the Data Processing Agreement and Oracle's Privacy Policy) transmitted to such Third Party Services.

This Oracle Identity Cloud Service may enable You to link to, transmit Your Content or Third Party Content to, or otherwise access, other Web sites, platforms or services of third parties. Oracle does not control and is not responsible for such third party Web sites or platforms or services. You bear all risks associated with Your access to and use of such third party Web sites, platforms, and services and You are solely responsible for entering into and being in compliance with separate terms with such third party. Oracle is not responsible for the security, protection or confidentiality of such content (including obligations in the *Oracle Cloud Hosting and Delivery Policies* and the Data Processing Agreement and Oracle's Privacy Policy) which is transmitted to such third parties.

#### **Service Activation, Measurement and Usage**

You may begin using the Oracle Cloud Services after Oracle has activated Your Cloud Services Account. You may view Your usage of the Oracle Cloud Service in the Oracle Cloud Service console on monthly basis. Oracle will measure Your usage every month for billing purposes.

 For the purposes of the Oracle Identity Cloud Service - Enterprise – Government Your usage is measured by calculating the number of monthly users.

- You may initiate instances of the Oracle Identity Cloud Service Enterprise Government to meet your cloud requirements. It is up to you how many monthly users are deployed and for what duration..
- You may initiate instances of the Oracle CASB Cloud Service to meet Your cloud requirements.
  It is Your responsibility to determine how many instances are deployed and for what duration, subject to the usage limits described below. For Your planning purposes, Oracle operates the Oracle CASB Cloud Service on a 744 hour per month basis.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

### **BYOL Required Licenses**

BYOL Cloud Service	ces							
Oracle Identity ( Government - BYO		Service	-	Enterprise	User	-	B90567	User Per Month

#### Conversion Ratios:

- For each supported Employee User license you may activate one user of the BYOL Cloud Service.
- For each supported Processor license you may activate up to 50,000 users of the BYOL Cloud Service
- For every 10 supported Named User Plus licenses you may activate up to 10,000 users of the BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle Access Manager

-or-

Oracle Adaptive Access Manager

-or-

**Oracle Identity Federation** 

-or-

Oracle Access Management Suite

-or-

Oracle Access Management Suite Plus

-or-

Oracle Identity and Access Management Suite

-or-

Oracle Identity and Access Management Suite Plus

-or-

Oracle Enterprise Identity Services Suite

BYOL Cloud Services			
Oracle Identity Cloud - Consumer User - BYOL	Government -	B90568	User Per Month

#### Conversion Ratios:

- For each supported Non Employee User External license you may activate one user of the BYOL Cloud Service.
- For each supported Processor license you may activate up to 50,000 users of the BYOL Cloud Service.
- For every 10 supported Named User Plus licenses you may activate up to 10,000 users of the BYOL Cloud Service.

Any of the following supported program licenses may be aggregated to meet the conversion ratio above.

Oracle Access Manager

-or-

Oracle Adaptive Access Manager

-or-

**Oracle Identity Federation** 

-or-

Oracle Access Management Suite

-or-

Oracle Access Management Suite Plus

-or-

Oracle Identity and Access Management Suite

-or-

Oracle Identity and Access Management Suite Plus

-or-

Oracle Enterprise Identity Services Suite

# **ORACLE STORAGE CLOUD SERVICES**

Oracle Cloud Infrastructure - Archive Storage Classic-Government	Part #	Note	Metric
Oracle Cloud Infrastructure - Archive Storage Classic –Government	B88790	1	Capacity
Oracle Cloud Infrastructure - Block Storage Classic-	Governme	ent	
Oracle Cloud Infrastructure - Block Storage Classic - Government	B88788	1	Gigabyte Storage Capacity Per Month
Oracle Cloud Infrastructure - Object Storage Classic - Government	B88796	1	
First terabyte per month			Gigabyte Storage Capacity Per Month
> 1 terabyte per month			Gigabyte Storage Capacity Per Month
> 1,000 terabytes per month			Gigabyte Storage Capacity Per Month
> 5,500 terabytes per month			Gigabyte Storage Capacity Per Month
Oracle Cloud Infrastructure – Storage-Government			
Oracle Cloud Infrastructure - Object Storage - Requests - Government	B89436	1	10,000 Requests Per Month
Oracle Cloud Infrastructure - Object Storage – Storage - Government	B89437	1	Gigabyte Storage Capacity Per Month
Oracle Cloud Infrastructure – Archive Storage – Government	B89438	1	Gigabyte Storage Capacity Per Month
Oracle Cloud Infrastructure – File Storage – Government	B89439	1	Gigabyte Storage Capacity Per Month
Oracle Cloud Infrastructure - Streaming - PUT or GET - Government	B91104		Gigabytes of Data Transferred
Oracle Cloud Infrastructure - Streaming - Storage - Government	B91105		Gigabyte Per Hour
Oracle Cloud Infrastructure Block Volume Storage	- Governm	ent	

Oracle Cloud Infrastructure Block Volume Storage - Government	B91963	Gigabyte Storage Capacity Per Month	
Oracle Cloud Infrastructure Block Volume Performance - Government	B91964	Gigabyte Performance Units Per Month	
Oracle Cloud Infrastructure – Infrequent Access Storage - Government			
Oracle Cloud Infrastructure – Infrequent Access Storage – Storage – Government	B93002	Gigabyte Storage Capacity Per Month	
Oracle Cloud Infrastructure – Data Retrieval – Storage	B93003	Gigabyte Storage	

#### Note:

1: Limited Availability-This Cloud Service may not be available in all data center regions.

### **Descriptions**

**Oracle Storage Services** is designed for scalable and durable data storage. They are suitable for the storage of a large amount of data and this data may be stored or retrieved directly from the internet or from within the Oracle Cloud Infrastructure platform at any time. The Oracle Storage Services may be accessed via REST APIs, SDK and the Oracle Cloud Infrastructure Service console.

The **Oracle Cloud Infrastructure - Archive Storage Classic – Government Cloud Service** is an object storage service that allows Your Users to store and access data via the internet. Access to data within the Oracle Cloud Infrastructure - Archive Storage Classic Cloud Service is through an OpenStack Swift compatible REST API and Java library. To store Oracle database backups, You must purchase the Oracle Database Backup Cloud Service.

The Oracle Cloud Infrastructure - Block Storage Classic - High I/O - Government Cloud Service provides high performance block storage capabilities by leveraging SSD/flash storage.

The **Oracle Cloud Infrastructure – Cloud Services** are designed for scalable and durable data storage. They are suitable for the storage of a large amount of data and this data may be stored or retrieved directly from the internet or from within the Oracle Cloud Infrastructure platform, at any time. The Oracle Cloud Infrastructure – Storage Cloud Services may be accessed via REST APIs, via SDK and through the Oracle Cloud Infrastructure Cloud Service console.

The **Oracle Cloud Infrastructure - Archive Storage Cloud Service** is a class of storage that enables You to efficiently and durably store long living cold data. This Cloud Service is infinitely scalable and offers exceptional data durability. It is suitable for use in scenarios when You want to store a large amount of data, which once created, is accessed infrequently. The Oracle Cloud Infrastructure - Archive Storage Cloud Service may be accessed via REST APIs, via SDK and through the Oracle Cloud Infrastructure Cloud Service console. When data is read back from the Oracle Cloud Infrastructure - Archive Storage Cloud Service, You should expect a delay of about 4 hours between the times You make a data restore request to the time when the data can be read back.

The **Oracle Cloud Infrastructure Streaming service** provides a fully managed, scalable, and durable storage option for continuous, high-volume streams of data that you can consume and process in real-time. Streaming can be used for messaging, data ingestion, and real-time analytics use cases.

The OCI Streaming supports key enterprise features such as -

- 1) Elastic Scale up your workload instantly and pay for what you use
- 2) Fault tolerant Synchronous replication of data to multiple OCI data centers in a region
- 3) Data backup Supports data retention up to 8 days
- 4) Security Data encryption in motion as well as at rest
- 5) Monitoring & alarming Provides critical metrics such as error rate, error type, records for ingress/egress

The **Oracle Cloud Infrastructure Block Volume Storage - Government service** lets You dynamically provision and manage block storage volumes. You can create, attach, connect, and move volumes as needed to meet storage and application requirements. After attaching and connecting a volume to an instance, You can use the volume like a regular hard drive. You can also disconnect a volume and attach it to another instance without the loss of data.

The **Oracle Cloud Infrastructure Block Volume Storage – Government** service by default provides block storage volumes with balanced performance that is suitable for most workloads. You have the flexibility to adjust the price and performance of the volume at any time, by adding or removing Oracle Cloud Infrastructure Block Volume Performance – Government units.

**Oracle Cloud Infrastructure Block Volume Performance - Government** enables You to adjust the price and performance of Your block storage volume at any time, to suit the needs of Your workload. Adding or removing Block Volume Performance units to a volume changes the performance characteristics of the volume, such as IOPS/GB, Throughput/GB, and the maximum IOPS enabled for the volume.

Block Volume Performance is added or removed in increments of 10 units per gigabyte storage allocated to the volume. By default, 10 Block Volume Performance units per gigabyte is added to block storage volumes, providing the block storage volume with balanced performance that is suitable for most workloads.

Lower Cost option incurs 0 unit of Block Volume Performance without additional cost over the Block Volume Storage, Balanced option incurs 10 units per gigabyte added to the Block Volume Storage, and Higher Performance option incurs 20 units per gigabyte added to the Block Volume Storage. The Ultra-High Performance option provides increments of 10 Block Volume Performance units per gigabyte added to Block Volume Storage, starting from 30 Block Volume Performance units per gigabyte and ranging up to 120 Block Volume Performance units per gigabyte.

**Oracle Cloud Infrastructure – Infrequent Access Storage-Government** services are designed for scalable and durable data storage. This Cloud Service is suitable for the storage of a large amount of data that does not need to be accessed frequently. This data may be stored or retrieved directly from the internet or from within the Oracle Cloud Infrastructure platform at any time; there is a data retrieval fee whenever data is accessed. The Oracle Cloud Infrastructure – Infrequent Access Storage services may be accessed via REST APIs, SDK and via the Oracle Cloud Infrastructure console.

**Oracle Cloud Infrastructure – Data Retrieval-Government** is the amount of data retrieved from Infrequent Access Storage.

## Service Activation, Measurement and Usage

- For the purposes of the Oracle Cloud Infrastructure Object Storage Classic Government
  Cloud Service, usage is measured by calculating the storage used in each month. This includes
  the storage space used to store the object and its associated metadata. Storage is measured in
  byte-hour, which is added up at the end of each calendar month to determine monthly storage
  usage.
- For the purposes of the **Oracle Cloud Infrastructure Object Storage Classic Government Cloud Services**, Your usage is measured by calculating the average storage (gigabyte of storage capacity) used by You during each month. Usage data is collected at one-hour intervals and the storage usage is measured in "TimedStorage-ByteHrs" which are added up at the end of each calendar month to generate Your monthly charges.
- For the purposes of the Oracle Cloud Infrastructure Block Storage Classic Government and
  the Oracle Cloud Infrastructure Block Storage Classic High I/O Government Cloud
  Services, Your usage is measured by calculating the average storage (gigabyte of storage capacity)
  used by You during each month. Usage data is collected at one-hour intervals and the storage
  usage is measured in "TimedStorage-ByteHrs" which are added up at the end of the calendar
  month to generate Your monthly charges.
- For the purposes of the **Oracle Cloud Infrastructure Block Volume Government Cloud Service**, Your usage is measured per the "Gigabyte Storage Capacity Per Month" metric by calculating for each calendar month the total block volume storage consumed, until the block volumes are deleted.
- For the purposes of the **Oracle Cloud Infrastructure File Storage Service Government Cloud Service**, Your usage is measured by calculating the storage You consume hourly throughout the applicable month. This includes the storage space used to store data, including snapshots, and its associated metadata. Storage is measured in gigabytes per hour, which is totaled at the end of the month to determine monthly storage usage.
- The Oracle Cloud Infrastructure Archive Storage Government Cloud Service is a class of storage that enables You to cost efficiently and durably store long living cold data. This storage service is infinitely scalability and offers exceptional data durability. It is suitable for use in scenarios when You want to store a large amount of data, which once created, is accessed infrequently. The Oracle Cloud Infrastructure Archive Storage Government Cloud Service may be accessed via REST APIs, via SDK and through the Oracle Cloud Infrastructure Cloud Service console. When data is read back from the Oracle Cloud Infrastructure Archive Storage Government Cloud Service, You should expect a delay of about 4 hours between the times You make a data restore request to the time when the data can be read back.
- For purposes of **Oracle Cloud Infrastructure Streaming**, usage is measured by counting the number of request, each request size and number of days of additional retention selected.
- For the purposes of Oracle Cloud Infrastructure Block Volume Storage Government, your
  usage is measured per the "Gigabyte Storage Capacity Per Month" metric, by calculating for each
  calendar month the total block volume storage consumed, until the block volumes are deleted.

- For the purposes of Oracle Cloud Infrastructure Block Volume Performance Government, your usage is measured per the "Gigabyte Performance Units Per Month" metric, by calculating for each calendar month the total block volume performance consumed, until the block volumes are deleted.
- For the purposes of the Oracle Cloud Infrastructure Archive Storage-Govnerment, Oracle Cloud Infrastructure Infrequent Access Storage Government, and Oracle Cloud Infrastructure Object Storage Government services, Your usage is measured by calculating the storage consumed hourly throughout the applicable month. This includes the storage space used to store data. Storage is measured in Gigabytes Per Hour, which is added up at the end of the month to determine monthly storage usage.

#### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar document, which may be viewed at www.oracle.com/contracts.

### **ORACLE DATA AND AI CLOUD SERVICES**

Oracle Data and Al Cloud Services	Part #	Metric
Oracle Cloud Infrastructure Data Flow	N/A	N/A
Oracle Cloud Infrastructure Data Science	N/A	N/A
Oracle Cloud Infrastructure - Data Integration – Workspace-Government	B93313	Workspace Usage Per Hour
Oracle Cloud Infrastructure - Data Integration – Government	B93314	Gigabyte of Data Processed Per Hour
Oracle Cloud Infrastructure – Pipeline Operator Execution Integration – Workspace-Government  • First 30 Execution Hours  • Greater than 30 Execution Hours	B93315	Execution Hour
Oracle Cloud Infrastructure – Data Labeling - Government	B94311	Annotated Data Record

#### Description

The **Oracle Cloud Infrastructure Data Flow service** is a fully-managed big data service that lets You run Apache Spark™ applications with no infrastructure to deploy or manage.

**Oracle Cloud Infrastructure Data Science** is a fully managed platform for data science teams to build, train, deploy, and manage machine learning models using Oracle Cloud Infrastructure.

**Oracle Cloud Infrastructure Data Integration** is a service that provides extract, transform and load (ETL) capabilities that help users easily input and transform data from various data sources such as databases, data lakes or applications. It allows users to design data integration processes using an intuitive graphical interface. It also optimizes how integration flows are executed on the Oracle Cloud using pushdown optimization techniques to generate code for the most efficient execution engine and orchestrating the actual execution without requiring You to deploy or manage infrastructure.

**Oracle Cloud Infrastructure Data Labeling-Government** is a service that allows You to create and browse datasets, view data records (text, images) and apply labels for the purposes of building AI/ML models. The service also provides interactive user interfaces designed to aide in the labeling process. Once records are labeled, the dataset can be exported as line-delimited JSON for use in machine learning model development. The Oracle Cloud Infrastructure Data Labeling Govnerment service will provide a platform for You to assemble data into data sets, grant access to labelers, provide interactive UIs and instructions to labelers, store data labels and collate this labeled data which can then be used to build custom AI/ML models.

### **Service Activation, Measurement and Usage**

Usage of the Oracle Cloud Infrastructure Data Flow service depends on Oracle Cloud Infrastructure Compute and Block Storage services and Your usage of Oracle Cloud Infrastructure Data Flow will draw down against the SKUs listed below:

Oracle Cloud Infrastructure – Compute - Virtual Machine Standard - X7 – Government B89422

Oracle Cloud Infrastructure - Compute - Standard - E2 - Government B90426

Oracle Cloud Infrastructure Block Volume Storage - Government B91963

Usage of the Oracle Cloud Infrastructure Data Science service depends on Oracle Cloud Infrastructure Compute, Object Storage, and Block Storage services and Your usage Oracle Cloud Infrastructure Data Science will draw down against the SKUs listed below:

Oracle Cloud Infrastructure – Compute - Virtual Machine Standard - X7 – Government B89422

Oracle Cloud Infrastructure - Compute - Standard - E2 - Government B90426

Oracle Cloud Infrastructure - Compute - GPU Standard - V2 - Government B90019

Oracle Cloud Infrastructure - Object Storage - Storage - Government B89437

Oracle Cloud Infrastructure Block Volume Storage - Government B91963

Oracle Cloud Infrastructure Block Volume Performance - Government B91964

Oracle Cloud Infrastructure - Load Balancer Base - Government B92604

Oracle Cloud Infrastructure - Load Balancer Bandwidth - Government B92605

For the purposes of **Oracle Cloud Infrastructure Data Integration - Government**, usage is measured by calculating the number of hours a data integration workspace is active, the number of Gigabyte of Data Processed Per Hour and the number of execution hours used by Pipeline Operators as part of Oracle Cloud Infrastructure Data Integration. A scheduled run of a single task counts as a pipeline with a single Pipeline Operator execution. Each partial Execution Hour consumed is billed as a partial hour with a one-minute minimum.

For the purposes of **Oracle Cloud Infrastructure – Data Labeling** – **Government**, usage is measured by annotated data records generated by You.

## Third Party Web Sites, Platforms and Services

The Oracle Cloud Infrastructure Data Science service and the Oracle Cloud Infrastructure Data Science service may enable You to link to, transmit Your Content or Third Party Content to, or otherwise access, other Web sites, platforms or services of third parties. Oracle does not control and is not responsible for such third party web sites or platforms or services. You bear all risks associated with Your access to and use of such third party web sites, platforms, and services and You are solely responsible for entering into and being in compliance with separate terms with such third party. Oracle is not responsible for the security, protection or confidentiality of such content (including obligations in the Oracle Cloud Hosting and Delivery Policies and the Data Processing Agreement and Oracle's Privacy Policy) which is transmitted to such third parties.

## **Customer Responsibilities**

You agree to provide reasonable assistance to Oracle in order to configure, operate, maintain, and secure the operating systems and other associated software of Your Cloud Services including Your applications. You agree to provide reasonable assistance to Oracle in order to maintain appropriate security, protection, and backup of Your Content, which may include the use of encryption technology to protect Your Content from unauthorized access and routine archiving of Your Content. Oracle Cloud Services log-in credentials and private keys generated as part of the Oracle Cloud Services are for Your internal use of the services only, and You may not sell, share, transfer or sublicense them to any other entity or person, except that You may disclose Your private key to Your subcontractors who are Users of the Oracle Cloud Services and who are performing work on Your behalf.

### ORACLE HIPAA FOR PAAS AND IAAS GOVERNMENT- EACH

Part # B90299

Note:

1: Limited Availability-This Cloud Service may not be available in all data center regions.

This offering is designed as an option for customers who must comply with the Health Insurance Portability and Accountability Act (HIPAA) and who anticipate persisting Protected Health Information (PHI) in the Oracle Public Cloud. The Oracle HIPAA for PaaS and laaS Cloud Service assists customers in meeting the requirements set out by HIPAA regarding the storage of PHI.

### **Your Obligations**

- You must purchase one or more Government laaS and/or PaaS Services. For a list of HIPAA assessed Government laaS and PaaS Services, please see the Customer Portal
- You are responsible for implementing, enabling and configuring all user entity controls
  applicable to Your organization's HIPAA related requirements and Your use of the PaaS and
  laaS instances,
- You are responsible for placing ePHI only in those PaaS and laaS instances clearly identified in the Oracle Customer Portal at: <a href="https://cloud.oracle.com/data-regions">https://cloud.oracle.com/data-regions</a> as "HIPAA Assessed".

### **Oracle Cloud Policies and Pillar Documentation**

Your order for these Oracle PaaS and laaS Cloud Services are subject to the *Oracle Cloud Hosting and Delivery Policies* and the Oracle PaaS and laaS Public Cloud Services pillar documentation, which may be viewed at <a href="https://www.oracle.com/contracts">www.oracle.com/contracts</a>.

## **RETIRED OFFERINGS**

As of October 14, 2021, new customers may not place orders for the SKU's below:

Oracle Cloud Infrastructure – Web Application Firewall - Government					
Oracle Cloud Infrastructure - Web Application Firewall - Requests - Government	B90345		1,000,000 Incoming Requests Per Month		
Oracle Cloud Infrastructure - Web Application Firewall - Good Traffic - Government	B90346		Gigabyte Of Good Traffic Per Month		
Oracle Cloud Infrastructure - Web Application Firewall - Bot Management - Government	B90348		1,000,000 Incoming Requests Per Month		

Oracle CASB Cloud Service	Oracle CASB Cloud Service				
Oracle CASB for SaaS – Enterprise User - Government	B88827	1	Monitored Service User Per Hour		
Oracle CASB for SaaS – Non-Enterprise User - Government	B88828	1	Monitored Service User Per Hour		
Oracle CASB for laaS - Government	B88829	1	Monitored Account Per Hour		
Oracle CASB for laaS – Additional Capacity - Government	B88830	1	Gigabyte Data Capacity Per Hour		
Oracle CASB for Custom Apps - Government	B88831	1	Monitored App Per Hour		
Oracle CASB for Data Protection - Data Loss Prevention - Government	B90020	1	Monitored Service User Per Hour		
Oracle CASB for Data Protection - Data Loss Prevention - Retroactive Scan - Government	B90021	1	Gigabyte Data Capacity Per Hour		
Oracle CASB for Discovery - Government	B90513	1	User Per Month		

## As of September 10, 2021, new customers may not place orders for the SKU's below:

Oracle API Platform Cloud Service	Part #	Note	Metric
Oracle API Platform Cloud Service – Classic - Government	B88822	1	Gateway Per Hour

Oracle API Platform Cloud Service - Government	B90267	Gateway Per Hour
		•

## As of March 11, 2021, new customers may not place orders for the SKU's below:

Oracle SOA Suite Cloud Service	Part #	Metric
Oracle SOA Suite Cloud Service – Government	B90022	OCPU Per Hour
Oracle SOA Suite Cloud Service – B2B Adapter for EDI – Government	B90023	OCPU Per Hour
Oracle SOA Suite Cloud Service - BYOL - Government	B90024	OCPU Per Hour

## As of January 14, 2021, new customers may not place orders for the SKU's below:

Oracle Network Cloud Service	Part #	Metric				
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in North America, Europe, and UK - Government						
First 10 terabytes per month	B92994	Gigabyte Outbound				
		Data Transfer Per Month				
Over 10 terabytes per month	B92994	Gigabyte Outbound				
		Data Transfer Per Month				
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in APAC, Japan, and South America - Government						
First 10 terabytes per month	B92995	Gigabyte Outbound				
		Data Transfer Per Month				
Over 10 terabytes per month	B92995	Gigabyte Outbound				
		Data Transfer Per Month				
Oracle Cloud Infrastructure - Outbound Data Transfer - Originating in Middle East and Africa - Government						
First 10 terabytes per month	B92996	Gigabyte Outbound				
Over 10 terabytes per month	B92996	Data Transfer Per Month Gigabyte Outbound				
, 1						

	Data Transfer Per Month

## As of December 10, 2020, new customers may not place orders for the SKU's below:

Oracle Cloud Infrastructure - Load Balancer	Part #	Note	Metric
Oracle Cloud Infrastructure – 100 Mbps Load Balancer Capacity - Government	B89427	1	Load Balancer Hour
Oracle Cloud Infrastructure – 400 Mbps Load Balancer Capacity - Government	B89428	1	Load Balancer Hour
Oracle Cloud Infrastructure – 8000 Mbps Load Balancer Capacity – Government	B89429	1	Load Balancer Hour
Oracle Cloud Infrastructure – Load Balancer Base - Government	B92604		Load Balancer Hour
Oracle Cloud Infrastructure – Load Balancer Bandwidth - Government	B92605		Mbps Per Hour
Oracle Cloud Infrastructure - Email Delivery - Government	B49434		1,000 Emails Sent
Oracle Blockchain Platform Cloud Service			
Oracle Blockchain Platform Cloud Service - Government	B90353		500 Transactions Per Hour

## As of September 10, 2020, new customers may not place orders for the SKU's below:

Oracle Big Data Cloud Service – Compute Edition	Part #	Note	Metric
Oracle Big Data Cloud Service – Compute Edition – Compute Capacity - Government	B88803	1	OCPU Per Hour
Oracle Big Data Cloud Service – Compute Edition – Storage Capacity	B89417		GB Storage Capacity Per Month
Oracle Big Data Cloud Service - Compute Edition - High Performance Storage Capacity – Government	B88802		GB Storage Capacity Per Month

Oracle Cloud	Infrastructure	-	Storage-	Part #	Note	Metric
Government						

Oracle Cloud Infrastructure - Block Volume -	B89435	1	Gigabyte	Storage
Government			Capacity Per	Month

## As of June 25, 2020, new customers may not place orders for the SKU's below:

Cloud Service	Part #	Metric
Oracle Security Monitoring and Compliance Cloud - Configuration and Compliance Edition - Government	B88825	100 Entities Per Hour
Oracle Security Monitoring and Compliance Cloud - Security Monitoring and Analytics Edition - Government		300 Gigabytes Per Hour
Oracle Cloud Infrastructure - Web Application Firewall - Non-OCI Endpoint - Government		Endpoints Per Month
Oracle Event Hub Cloud Service – Partition Capacity – Government		Partition Hour
Oracle Event Hub Cloud Service - Dedicated - Compute Capacity - Government	B88804	Partition Hour

## As of September 2019, new customers may not place orders for the SKU's below:

Cloud Service	Part #	Metric
Oracle Data Integration Platform Cloud Service - Enterprise - Classic - BYOL - Government	B90351	OCPU Per Hour
Oracle Data Integration Platform Cloud Service – Governance – Classic – BYOL - Government	B90352	OCPU Per Hour

## As of November 9, 2018, new customers may not place orders for the SKU's below:

Cloud Service	Part #	Metric
Oracle Event Hub Cloud Service - Partition Capacity -	B88928	Partition Hour
Government		

#### Appendix A

As a condition to installing or accessing the specified Nvidia software and associated Oracle Cloud Services, You agree to comply with the terms in the following Nvidia Cloud End User License Agreement which includes the "Glossary of Terms" (the "Nvidia Agreement"), For the purposes of the associated Cloud Services and notwithstanding any provision to the contrary in the Nvidia Agreement, Nvidia software will be deemed Services that are warranted by Oracle under the terms of Your agreement with Oracle applicable to the Cloud Services.

NVIDIA CLOUD END USER LICENSE AGREEMENT

IMPORTANT—READ BEFORE DOWNLOADING, INSTALLING, COPYING OR USING THE LICENSED SOFTWARE

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- 1.2 Enterprise and Contractor Usage. You may allow your Enterprise employees and Contractors to access and use the Licensed Software pursuant to the terms in Section 1 solely to perform work on your behalf, provided further that with respect to Contractors: (i) you obtain a written agreement from each Contractor which contains terms and obligations with respect to access to and use of Licensed Software no less protective of NVIDIA than those set forth in this EULA, and (ii) such Contractor's access and use expressly excludes any sublicensing or distribution rights for the Licensed Software. You are responsible for the compliance with the terms and conditions of this EULA by your Enterprise and Contractors. Any act or omission that if committed by you would constitute a breach of this EULA shall be deemed to constitute a breach of this EULA if committed by your Enterprise or Contractors.
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