ORACLE

What's New and Next for Oracle Cloud Infrastructure

Christopher G. Chelliah

SVP Technology and
Customer Strategy JAPAC,

Oracle

Thank you to our partners

Deloitte.   **AMD**   **vm**ware

" Being

BOLD

is the way to win. "

_____

Safra Catz

Adoption in
the last 15 years

Public cloud

32%

Smart Phone

91%

Let's talk about the future of cloud

A robust cloud

Where you need it

That works well with others
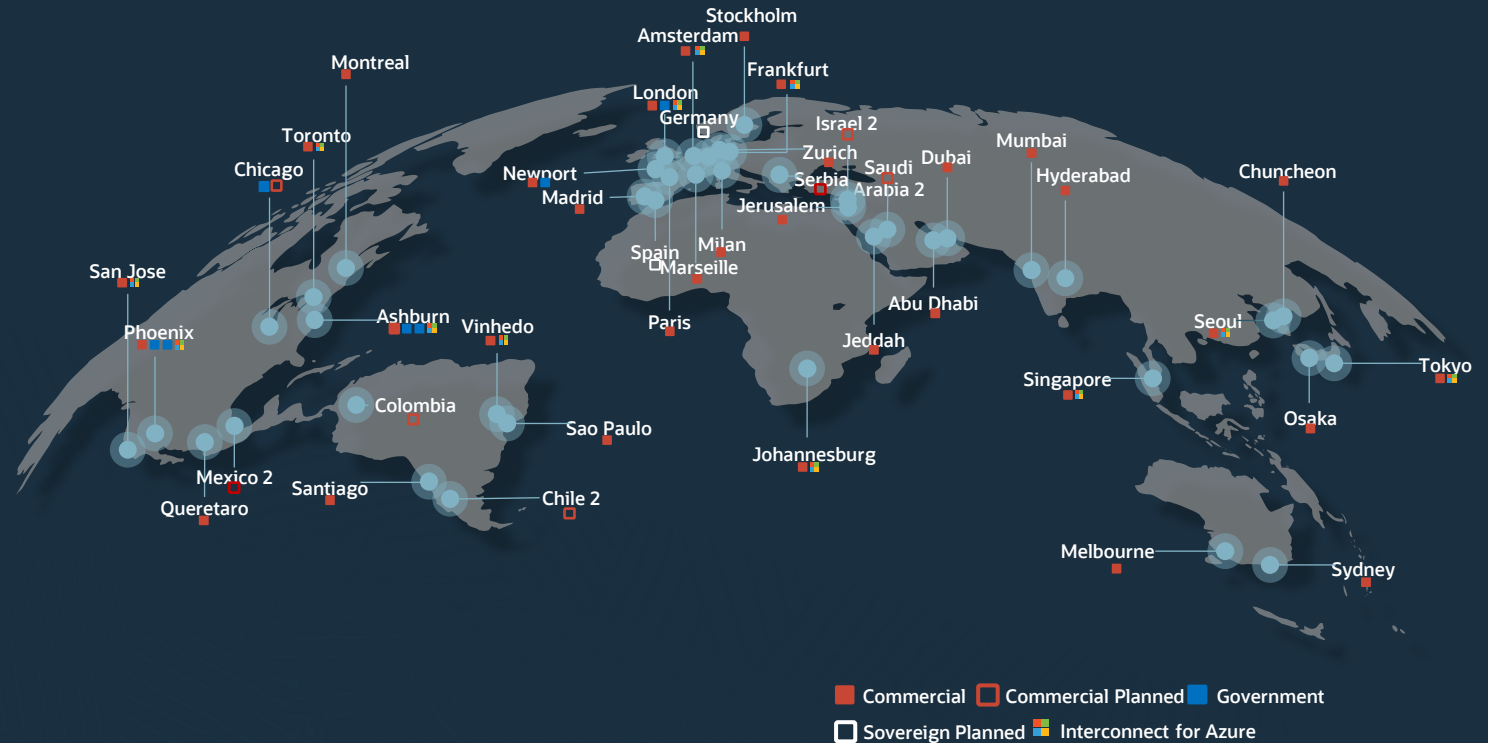
We built OCI with a specific focus

Demanding workloads

Highest security

Performance and efficiency

Oracle Cloud Infrastructure Global Footprint

41 Oracle Cloud Regions now
9 planned regions

- Excluding our Sovereign Cloud Regions and National Security Cloud Regions

Legend:
- ■ Commercial
- ▢ Commercial Planned
- ■ Government
- ▢ Sovereign Planned
- ■ Interconnect for Azure

Map labels: Montreal, Toronto, Chicago, San Jose, Phoenix, Ashburn, Vinhedo, Mexico 2, Queretaro, Santiago, Colombia, Sao Paulo, Chile 2, Stockholm, Amsterdam, Frankfurt, London, Germany, Newport, Madrid, Zurich, Serbia, Israel 2, Saudi Arabia 2, Dubai, Mumbai, Hyderabad, Chuncheon, Spain, Milan, Marseille, Jerusalem, Paris, Jeddah, Abu Dhabi, Johannesburg, Seoul, Singapore, Tokyo, Osaka, Melbourne, Sydney

How We Respond to Customers' Demands

What we've heard from customers

" I cannot ensure, performance, isolation and security on the cloud"

"One cloud is rarely the answer"

"It's too hard to migrate most of our apps"

"We've made significant investments in specific technologies, and don't want to change."
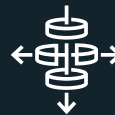
"We want to use our data more effectively"

OCI's distributed cloud provides the flexibility to consume cloud services across a choice of clouds and locations

OCI's architecture gives enterprise apps the security, performance, and scale without costly re-architectures

Services to easily run third-party, open-source, or cloud native applications

Build or improve any data management strategy, with unique capabilities to converge data

OCI's Unique Architecture

Flex infrastructure — Precise resource fit

Off-box virtualization — Isolation for security, performance, and economics.

Nonblocking networks

L2 network virtualization — Network optimized for performance and service reliability

RDMA cluster networking

*OCI (Oracle Cloud Infrastructure)

Powers New and Existing Workloads

Traditional apps
Performance, elastic benefits without re-architecture, modernize incrementally

HPC / Machine Learning
Scale up to 20,000 CPUs or 512 GPUs in a cluster

Compute-intensive apps
Bare metal instances for CPU and GPUs

Network-intensive apps
No network contention, consistent network performance, lowest cost outbound in the market

Critical databases
Native database clustering, scale up to PBs and thousands of cores

OCI is great for
Oracle workloads

OCI is great for **all** workloads
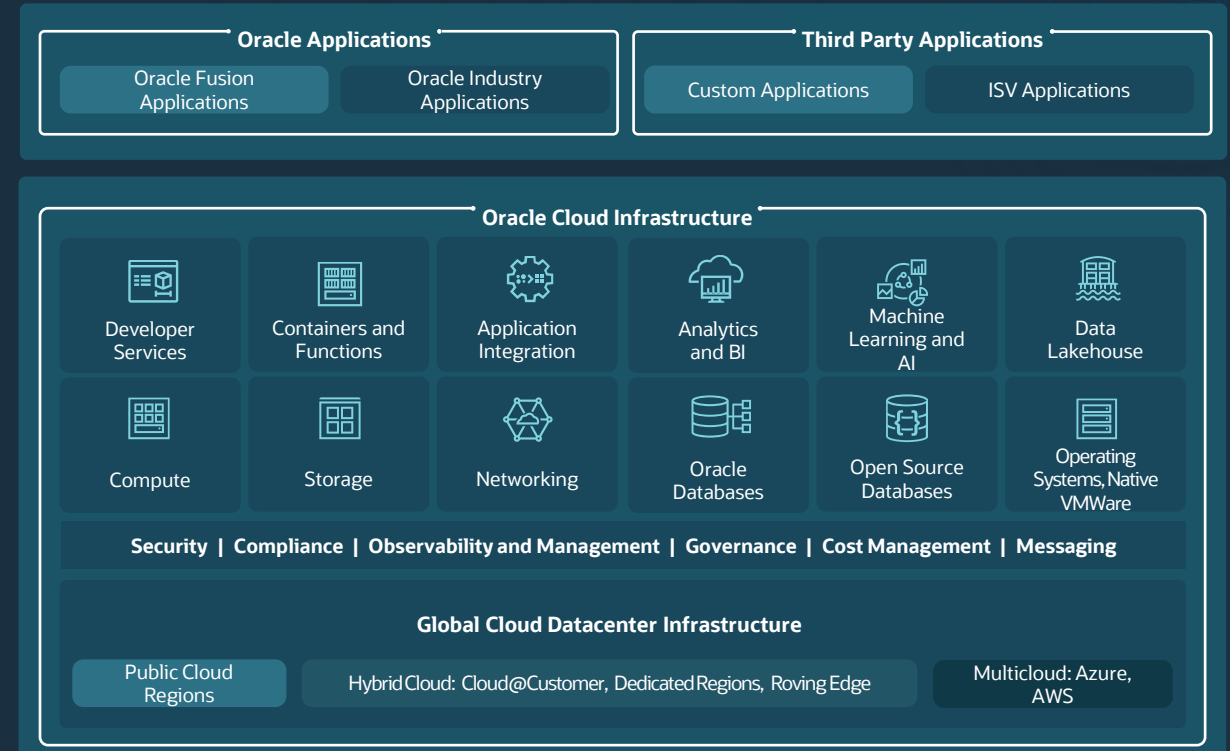
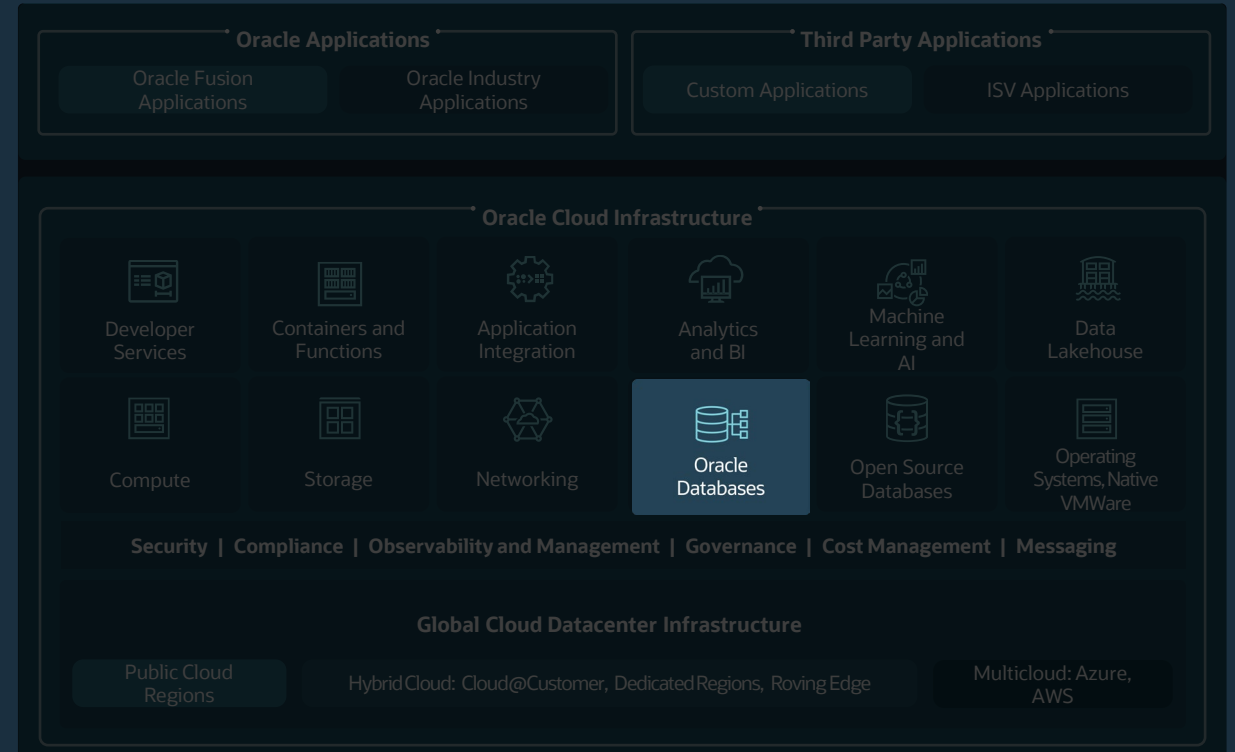OCI PUBLIC CLOUD

And there's more innovation to come

105 services

260 features launched in the last year
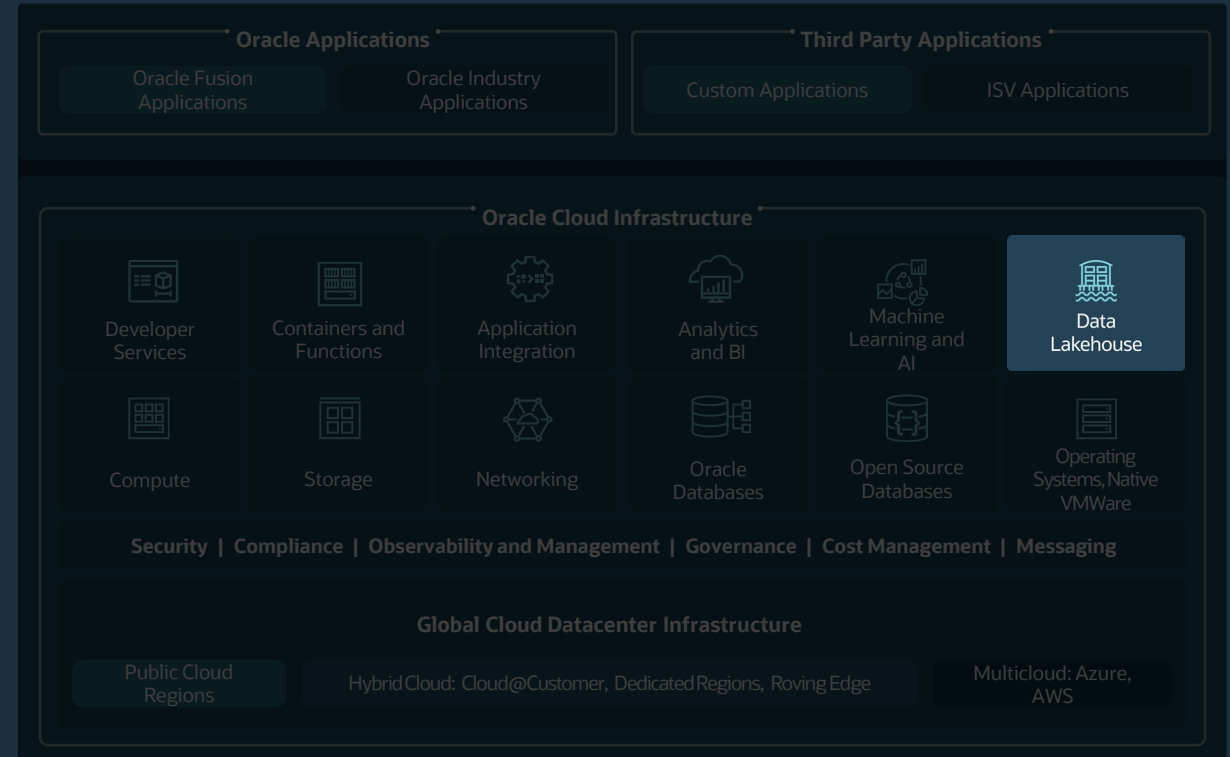
103% YoY consumption growth
in constant
currency

Oracle Applications

| Oracle Fusion Applications | Oracle Industry Applications |

Third Party Applications

| Custom Applications | ISV Applications |

Oracle Cloud Infrastructure

| Developer Services | Containers and Functions | Application Integration | Analytics and BI | Machine Learning and AI | Data Lakehouse |
| Compute | Storage | Networking | Oracle Databases | Open Source Databases | Operating Systems, Native VMWare |

Security | Compliance | Observability and Management | Governance | Cost Management | Messaging

Global Cloud Datacenter Infrastructure

| Public Cloud Regions | Hybrid Cloud: Cloud@Customer, Dedicated Regions, Roving Edge | Multicloud: Azure, AWS |

MongoDB compatibility

Oracle Applications

Oracle Fusion Applications

Oracle Industry Applications

Third Party Applications

Custom Applications

ISV Applications

Oracle Cloud Infrastructure

Developer Services

Containers and Functions

Application Integration

Analytics and BI

Machine Learning and AI

Data Lakehouse

Compute

Storage

Networking

Oracle Databases

Open Source Databases

Operating Systems, Native VMWare

Security | Compliance | Observability and Management | Governance | Cost Management | Messaging

Global Cloud Datacenter Infrastructure

Public Cloud Regions

Hybrid Cloud: Cloud@Customer, Dedicated Regions, Roving Edge

Multicloud: Azure, AWS

MongoDB compatibility
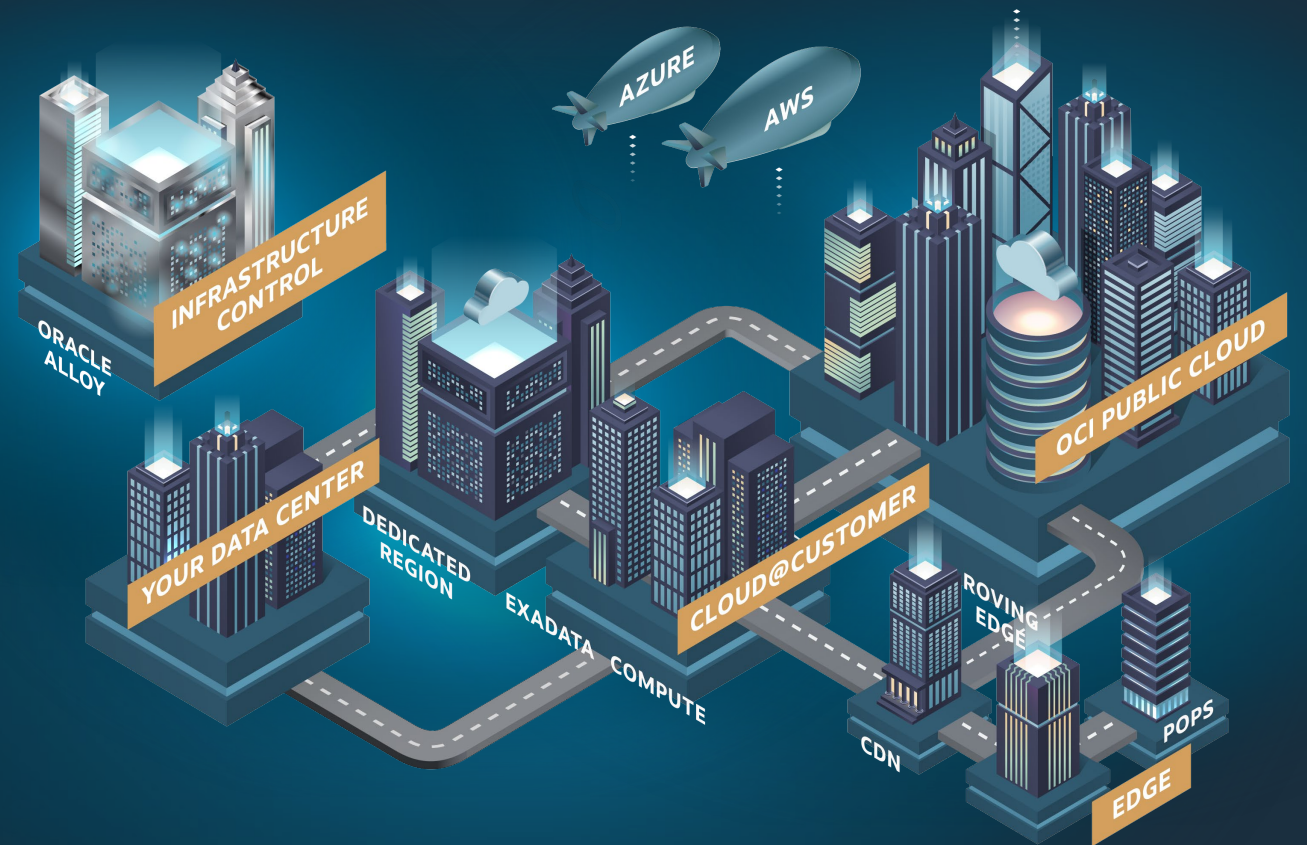
MySQL HeatWave LakeHouse
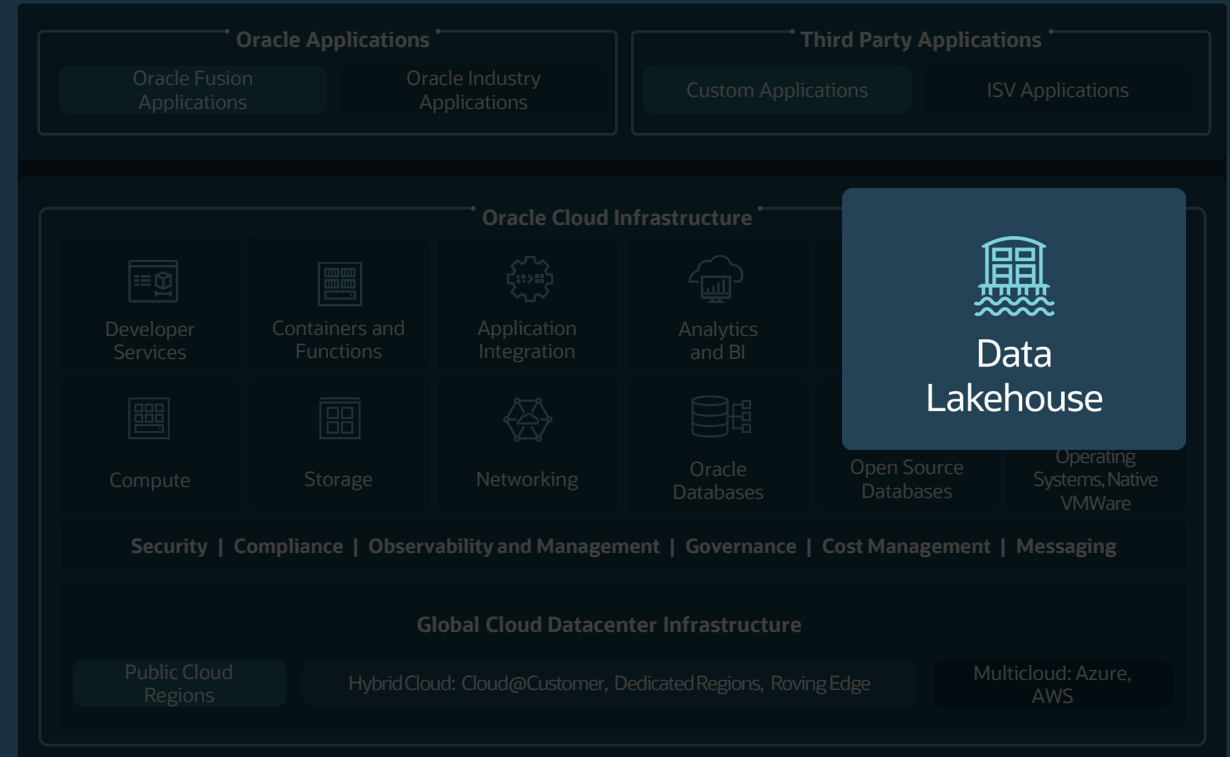
PostgreSQL Aries
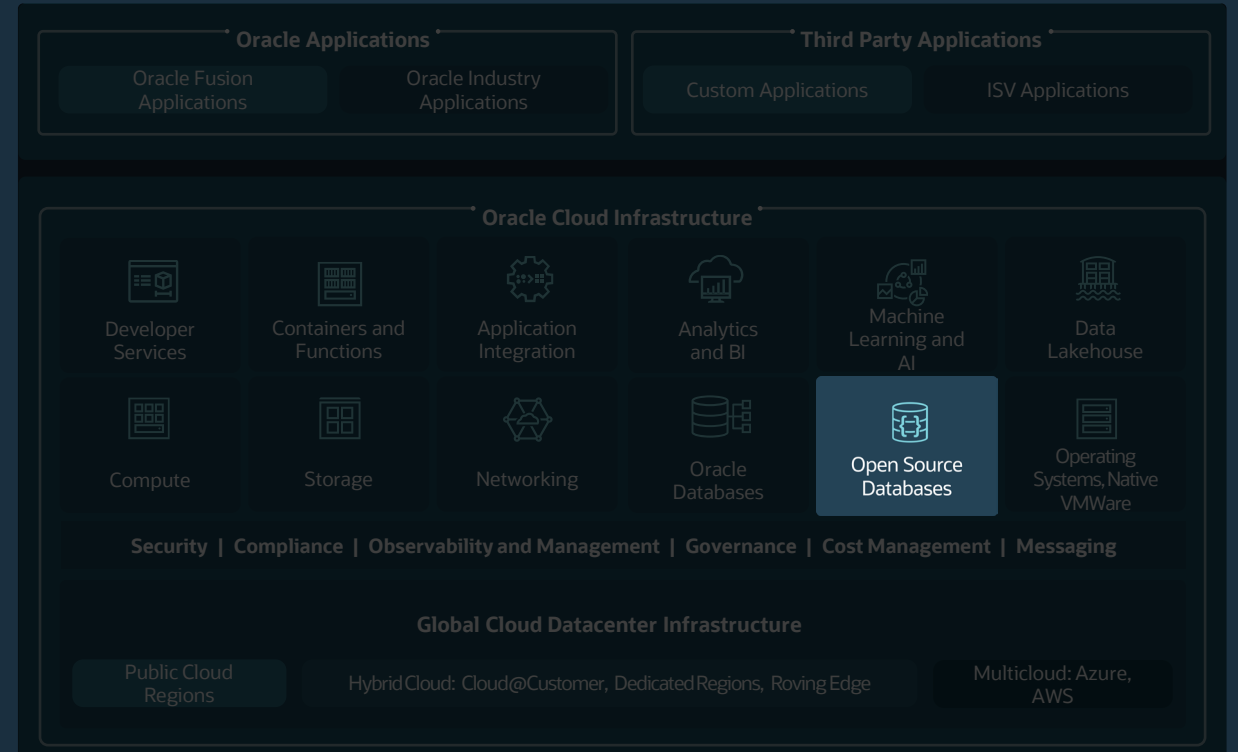
PostgreSQL Aries
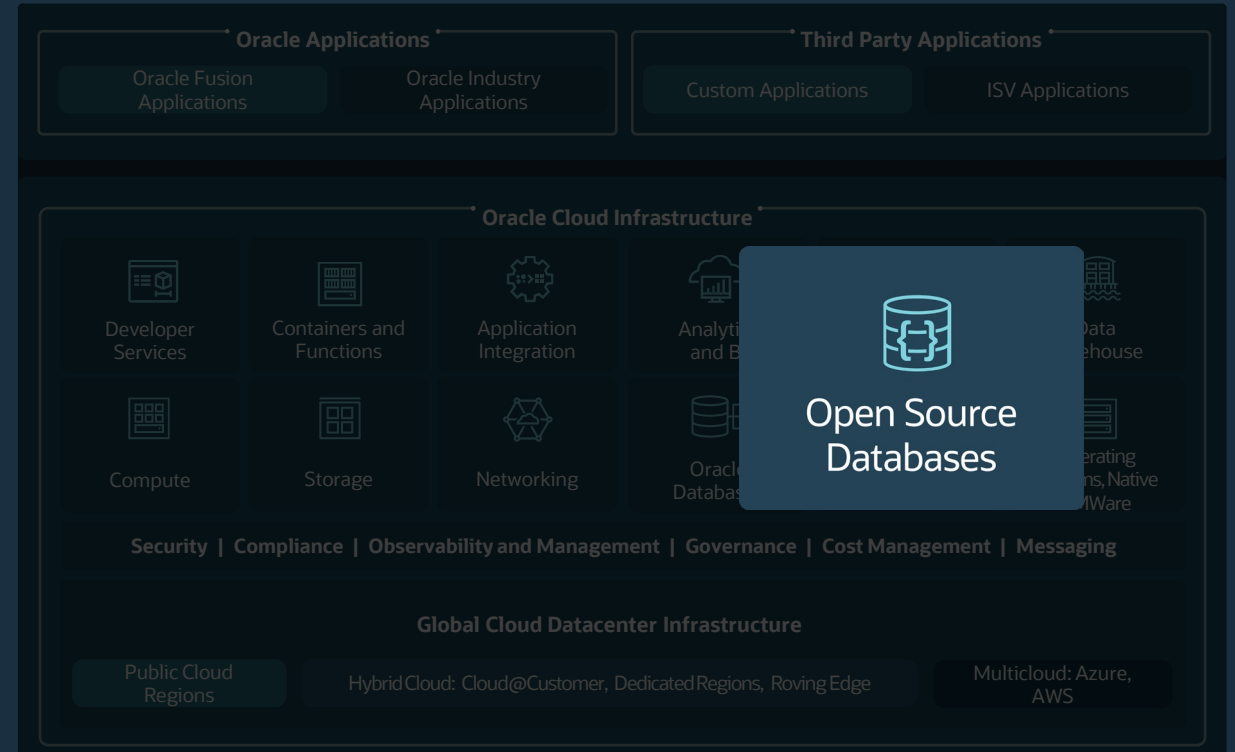
OCI where you need it most

82%

of large enterprises
use multiple clouds

27%

increase
from
last year

OCI's Distributed Cloud

On Premises Infrastructure
Your Higher Performance Data Centre

Oracle Exadata - On Premises purpose built, high performance Database Infrastructure

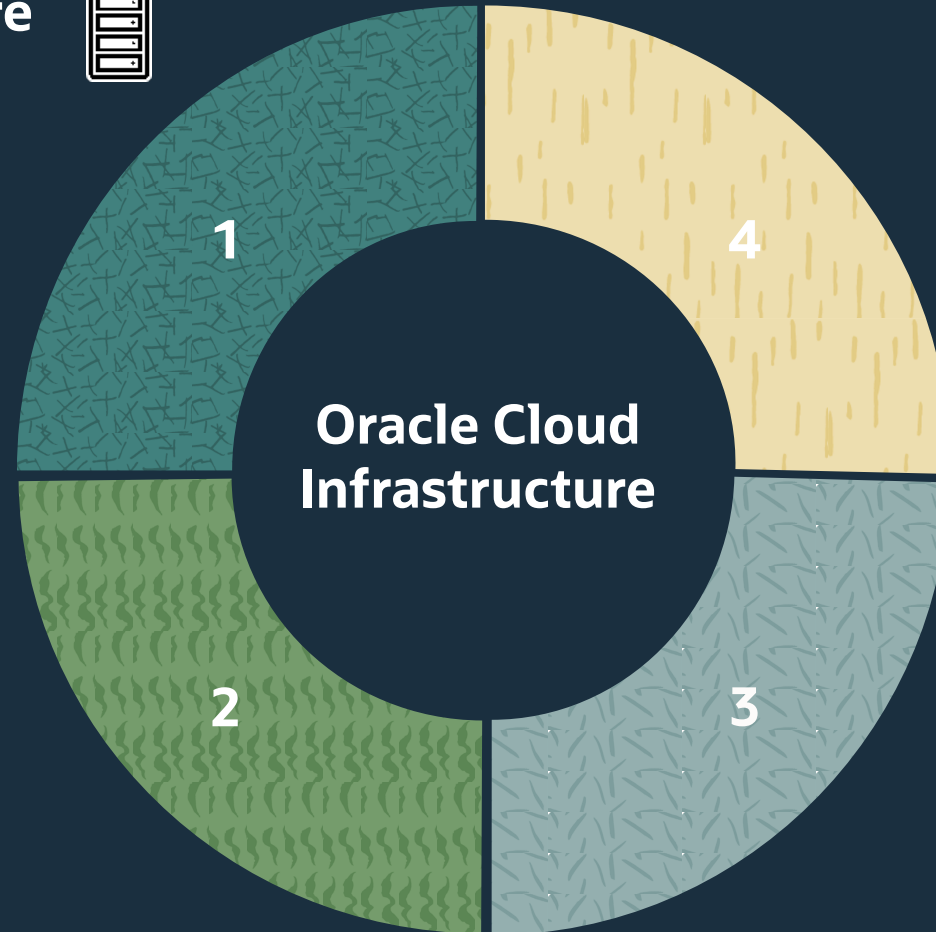**Mongo DB compatibility** – build and run new MongoDB applications on Oracle DB

Hybrid cloud
A cloud just for you

Roving Edge – portable ruggedized devices

Oracle Exadata Cloud@Customer – Cloud autonomous databases running in customer data centers

OCI Dedicated Region – All OCI services running in customer data centers

Multicloud
Our products work with your other providers

OCI Database Service for Azure – High performance OCI databases provisioned and managed through Azure
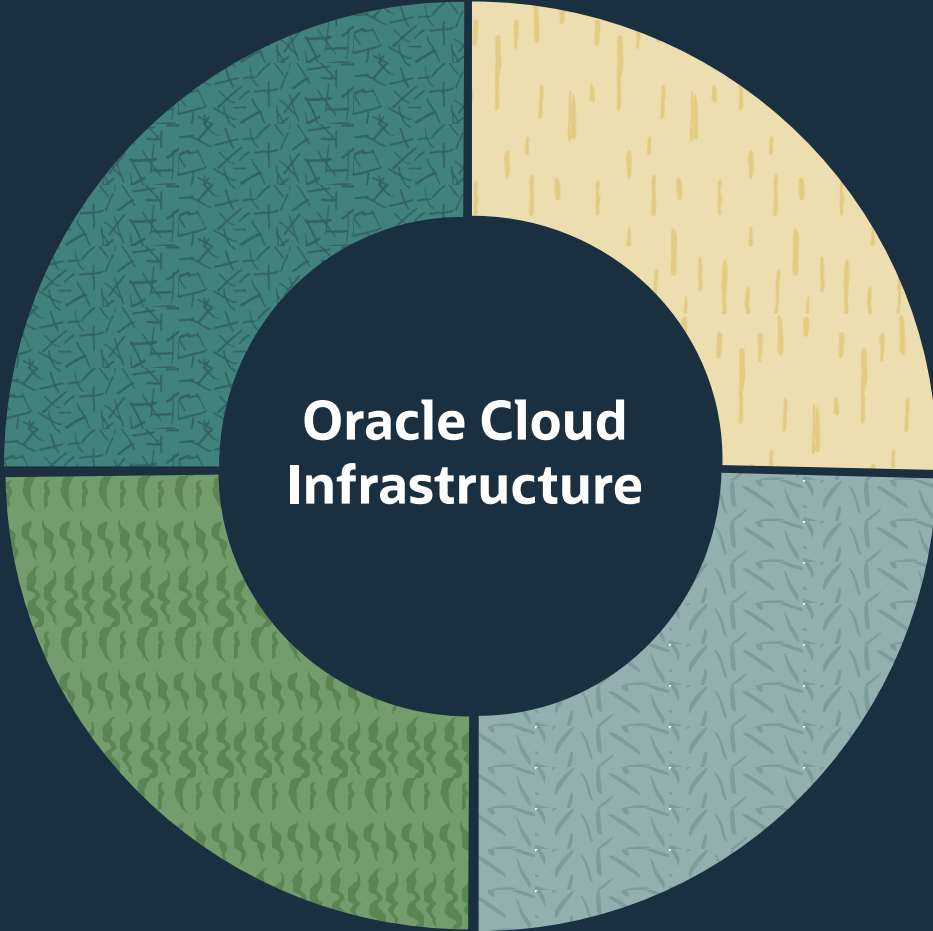
MySQL Heatwave on AWS – AWS users can run OLTP, OLAP & ML as a single native service
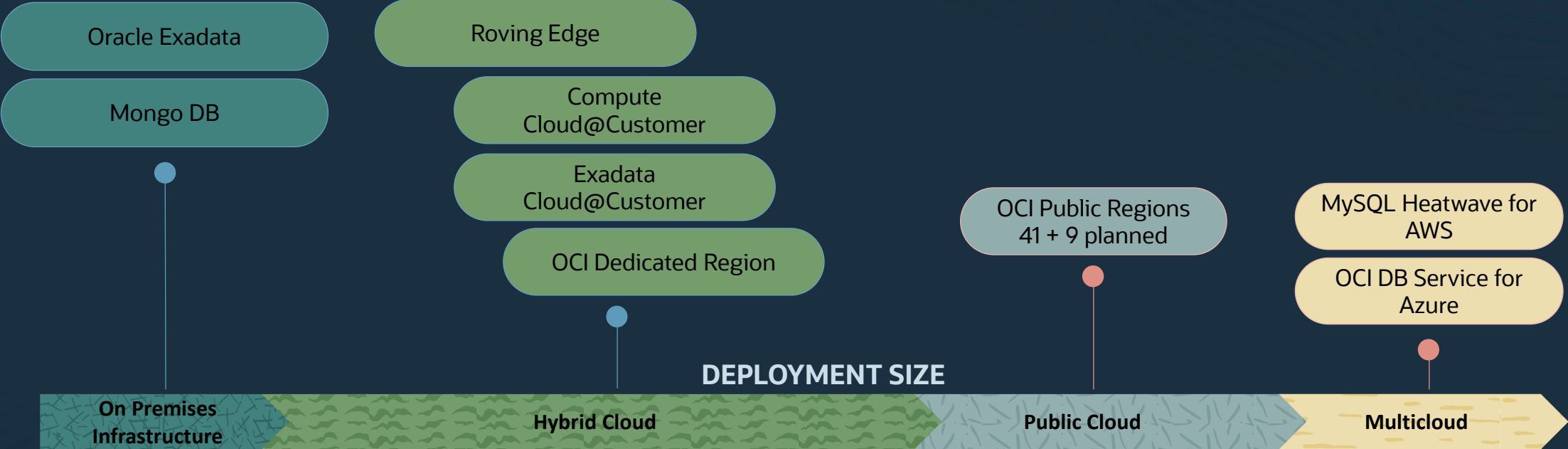
Public cloud
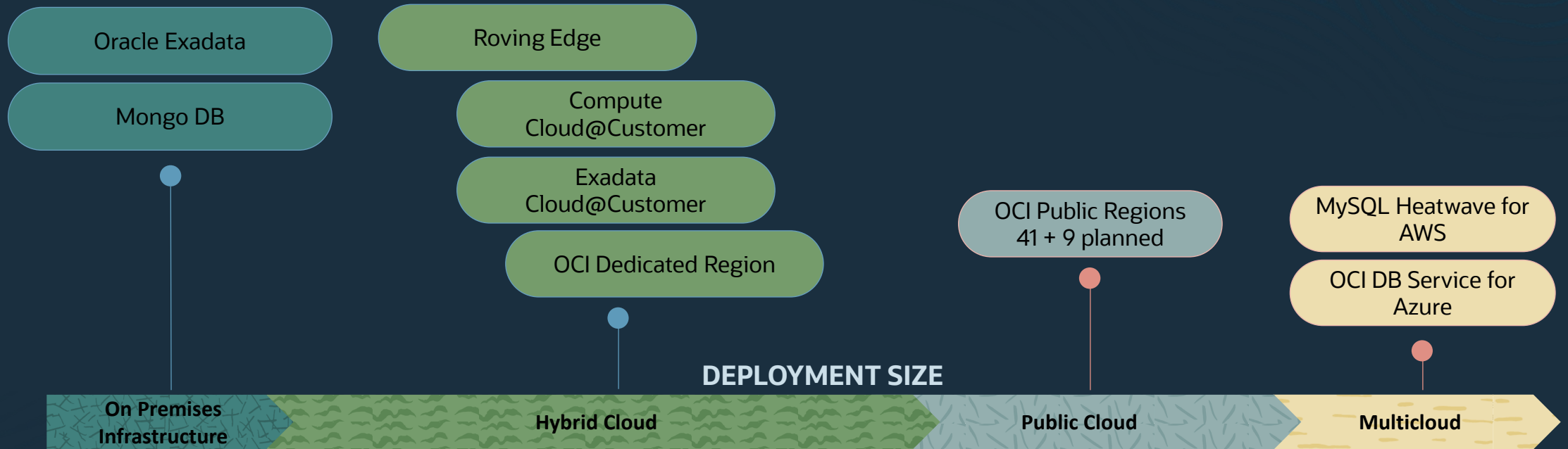Access OCI cloud services from 41 global regions

Hyperscale cloud regions in 41 worldwide locations

Oracle Cloud Infrastructure

1

2

3

4

OCI's Distributed Cloud Spectrum

Oracle Exadata

Mongo DB

Roving Edge

Compute Cloud@Customer

Exadata Cloud@Customer

OCI Dedicated Region

OCI Public Regions 41 + 9 planned

MySQL Heatwave for AWS

OCI DB Service for Azure

DEPLOYMENT SIZE

On Premises Infrastructure → **Hybrid Cloud** → **Public Cloud** → **Multicloud**

OCI's Distributed Cloud Spectrum

Oracle Exadata

Mongo DB

Roving Edge

Compute Cloud@Customer

Exadata Cloud@Customer

OCI Dedicated Region

OCI Public Regions 41 + 9 planned

MySQL Heatwave for AWS

OCI DB Service for Azure

DEPLOYMENT SIZE

On Premises Infrastructure | Hybrid Cloud | Public Cloud | Multicloud

	Oracle Exadata	Roving Edge	Compute Cloud @ Customer	Exadata Cloud @ Customer	OCI Dedicated Region	Commercial Region	AWS Cloud Azure Cloud
Services Supported	**Database**	Compute / Network / Storage	Compute / Network / Storage	Database	Full Services	Full Services	Database, OLTP, OLAP, ML
Data Residence	On Premises	Remote Edge	On Premises	On Premises	On Premises	Regional	Regional

OCI's Distributed Cloud Spectrum

Oracle Exadata

Mongo DB

Roving Edge

Compute Cloud@Customer

Exadata Cloud@Customer

OCI Dedicated Region

OCI Public Regions 41 + 9 planned

MySQL Heatwave for AWS

OCI DB Service for Azure

DEPLOYMENT SIZE

On Premises Infrastructure | **Hybrid Cloud** | **Public Cloud** | **Multicloud**

Analysts: OCI for cost, performance and scale

Gartner

(Oracle is) **out-innovating the market.**
Strong focus on lift & shift, **hybrid & multi cloud & HPC**

OMDIA

Oracle should **appear on your shortlist** if you need a competitive price-performance CSP with proven, enterprise-grade reliability credentials.

IDC

Oracle IaaS (OCI) receives the **highest customer satisfaction**.

RedMonk

Lower average base IaaS prices than AWS, Microsoft, Google, Alibaba, and IBM since 2018.

To help global enterprises every day

A robust cloud | Where you need it | That works well with others

That's the future of cloud

Thank you