

A man with dark hair, wearing a light blue button-down shirt, is looking down at a laptop. He is also holding a tablet in his left hand. The background is a server room with rows of server racks and some lights. The overall tone is professional and focused.

ORACLE

A cloud tipping point is here. Are you ready?

Pulling the plug increases reliability and flexibility

CIOs who are still running mission-critical workloads in local data centers have their reasons. But it's time to reassess. Today's cloud makes it easier and less expensive to manage peak loads, develop new products, and deliver IT that delights employees and customers. Let's get started.



Go all-in on OCI and jump-start innovation

Organizations with capital tied up in hardware, budget committed to real estate and utilities, and IT staff in data center sysadmin ruts are questioning whether it's time to shutter their data centers.

After all, big cloud providers spend billions on innovation, and many of your competitors are reaping the benefits: IDC's worldwide spending report shows that spending on public cloud services will reach \$1.35 trillion by 2027!¹

Oracle Cloud Infrastructure (OCI) is designed for enterprise workloads that demand high performance, availability, reliability, and security. You can choose from more than 100 cloud native services to modernize existing applications and build new capabilities.

The tipping point is here. Are you ready?



¹ [IDC Press Release, Worldwide Spending on Public Cloud Services is Forecast to Reach \\$1.35 Trillion in 2027, According to New IDC Spending Guide, August 2023](#)





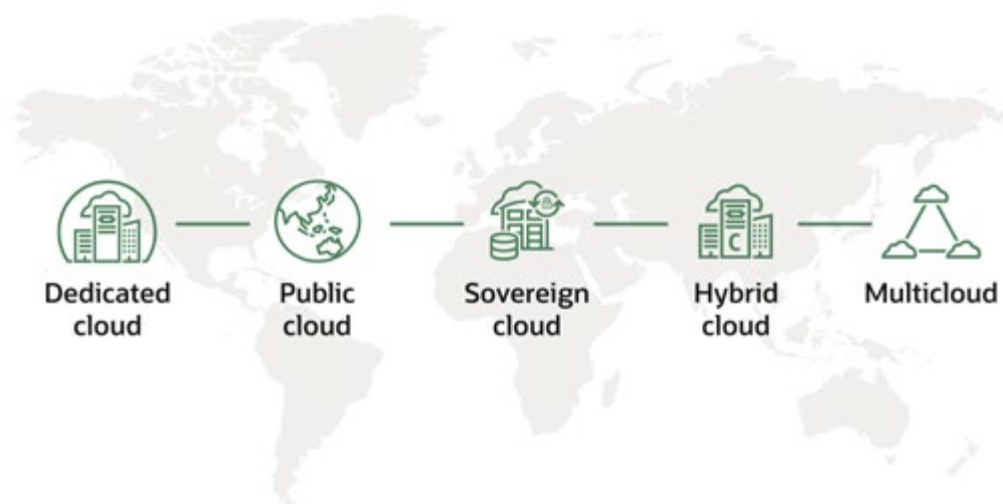
Five reasons to make a move

1 Meet demand fluctuations, effortlessly

“We can’t support expected business growth in our current data center.” It’s a common refrain from CIOs who’ve worked for years to maximize the utilization of on-premises servers.

On-premises systems don’t gain more capacity without capital investments. But cloud can. OCI is built to make your enterprise workloads more flexible with minimal software changes. Unique, flexible computing, automatic storage performance tuning, and Autonomous Databases provide immediate benefits.

A distributed cloud that can be wherever you need it



2 World-class innovation and performance

A move to the cloud can help CIOs meet demand and fuel innovation at speed. Boards and investors demand more data, faster. Regulators demand proven compliance. AI is coming. Are you ready? OCI is.

You can tap into advanced R&D, consolidate data, and enjoy improved security. Leverage the collective effort of more than 25,000 OCI engineers.

3 Faster time to market—and growth

Successful businesses are innovative, but also pragmatic. They get the most out of existing technologies and apply new technology to solve new challenges.

Sprawling on-premises data centers slow momentum. Cloud helps by freeing IT teams to focus on activities that add value and competitive differentiation.

OCI is designed to run existing enterprise applications better and help you build new applications faster. Proof point: Oracle runs its own 160,000 employee business on OCI.

4 Regulatory compliance and security, handled

Need to verify that the controls in the cloud comply with the local, state, federal, or global security and regulatory requirements applicable to your business? OCI manages more than 80 compliance programs, including CSA-STAR, SOC 2, and many more.

And OCI is designed with a zero-trust, security-first architecture to safeguard your most valuable data in the cloud and on-premises. For those who need to keep some data in-house, OCI offers solutions for running workloads in your own data center, with full cloud capabilities.

5 Stay in control

Many CIOs depend on VMware virtualization for their IT operations. It's a powerful enabler to get more value from your technology infrastructure. The challenge now is how to run VMware workloads without changing your processes.

Most cloud providers support VMware but don't give IT teams the administrator access they need. OCI offers VMware with full control for your staff.

Don't give up control. Bring your VMware workloads as well as open source usage such as Hadoop, Kubernetes, Linux, OpenSearch, Python, and more to OCI.





Innovate more, maintain less

You likely have hardware that's depreciating, real estate leases that are expiring, support contracts that need to be renewed, and utility bills that only increase. This is overhead for business units—and ancillary to what your company produces.

When running in the cloud, you offload hardware depreciation and management to the provider. You can choose to upgrade to newer technology as soon as it's made available. You gain top-tier data center expertise, and if you take advantage of serverless technologies, you might not even be aware of the underlying hardware.

When running on OCI and leveraging Oracle technologies, you often get more and pay less.

Meet demand fluctuations, effortlessly

Fluctuations in customer demand create spikes that on-premises data centers struggle to handle with their fixed hardware capacity.

With OCI, organizations can operate a highly connected, distributed cloud environment without needing to re-platform core systems. Manually set, monitor, and adjust for desired performance, or let Oracle manage workloads for you.

OCI is designed for demanding and scalable enterprise workloads with offerings that include flexible-sizing virtual machines, automatically tuned block storage, Autonomous Database, autoscaling container platform, and Arm-based instances. All services are connected with a nonblocking network that provides optimal, low-latency, and consistent performance, just like on-premises.

8x8

“As cloud communications quickly became the backbone for how employees and customers communicate, 8x8 saw user counts soar. To scale quickly to support that growth, we looked at several platforms and chose Oracle Cloud Infrastructure for its strong global coverage, availability, performance, and security.”

Mehdi Salour

Senior Vice President of Global Network and DevOps, 8x8

[Learn more](#)

8x8 moves to OCI amid explosive growth

20M+

From 100K+ to 20M+ users in a few weeks

Scalability and performance almost impossible on-premises

4 days

To migrate web conferencing and meeting service to OCI

1.5PB

of video served daily with cost savings across compute, network, and storage





World-class innovation and performance

One of the most-cited reasons for exiting a data center is to reduce costs and free up funding for innovation, improved customer service, development of new products or services—or whatever your priority may be.

OCI is designed for enterprise workloads with pricing to match. OCI offers flexible virtual machines with customer-configured sizing at prices 2 to 3X lower than other cloud providers. High performance block storage for a 1 TB workload is 2 to 4X lower, and automatic tuning can lower that further by reducing performance when demand is lower. OCI pricing is also the same for all global regions instead of varying by region.

Faster time to market—and growth

You want your business units to be more productive and data-driven. However, your digital assets are likely spread across the globe. How do you move to the cloud without slowing down critical functions?

Part of the solution is to maintain the architecture and design of each application. Less change means less risk associated with a move.

OCI is designed for enterprise applications. Often, you can lift-and-shift existing workloads onto an equivalent and better-performing platform, with minimal disruption. You can then modernize or shift to software as a service that leverages the same cutting-edge hardware and low-latency network—at your own pace.

Regulatory compliance and security, handled

Data must be controlled as it moves around the organization—or around the world. While rules on when and why controls are applied are not up to the CIO, the how of compliance must be a key consideration in technology choices.

Your challenge is not just controlling regulated data in workloads, but everywhere it resides, including local hard drives and backup and disaster recovery sites.

Most cloud providers offer multiple compliance certifications, but only Oracle offers unique capabilities that go well beyond the basics. Oracle offers the EU Sovereign Cloud, staffed by EU citizens and incorporated within the EU; Government regions in the US, UK, and Australia; and full cloud services in your data center—fully managed and separated from the public cloud regions, with the power and capabilities of more than 100 OCI services.

e-AUDITORIA

“With OCI, our team can create or remove instances, scale services up or down, and monitor the performance of our solutions in real time, something that can be complicated to measure in an on-premises environment. Information security has also benefited from the streamlined backup process.”

Frederico Amaral
Cofounder and CEO, e-Auditoria

[Learn more](#)

e-Auditoria navigates regulatory complexities

Zero
100%

Number of new staff needed for OCI with automated configuration, backup and tuning

Availability on OCI, with improved efficiency using Kubernetes and helping to address compliance



Personal contact during migration, rather than automated responses.

Migrate applications without modification

You probably use VMware and open source software in your data center, like most businesses. VMware virtualization allows you to standardize the technology environment for your workloads. Open source software allows you to take advantage of a large community effort and common standards.

All cloud providers offer a VMware-based service, but most significantly lock down the environment. Similarly, cloud providers offer managed services based on open source software, but often change the functionality or interface.

OCI's enterprise-focused design allows Oracle Cloud VMware Solution to operate as a first-class service. Your team has full control of your VMware environment in OCI, including administrator credentials. The virtual machines are located in your OCI account and have full access to OCI services.

OCI's implementation of open source software comes with a commitment to retain the application programming interface (API), which allows you to use your existing tooling and seamlessly move workloads to OCI's services.



“We migrated our critical CRM workloads to OCI, which was an absolute success and gave us a business advantage. We reduced customer service time and sped up the sales process. These advantages enabled us to reinvest the gains to create more innovation and decrease our time to market.”

Auana Mattar
CIO, TIM Brasil

[Learn more](#)

TIM Brasil multicloud with Azure, with Oracle Databases moving to OCI

100%

of workloads moved to multicloud with Azure from two data centers

>2,000

VMware servers moved to OCI

50%

reduction in customer support case time



Now is the right time to wind down your data center

- Minimize or avoid hardware refreshes, contract renegotiations, and real estate lease renewals, allowing you to shift CapEx costs to predictable OpEx
- Reduce costly software support contracts while right-sizing your environment to pay only for what you need
- Redeploy your staff to innovate with new capabilities and support new functionality
- Redirect staff from physical maintenance to higher value efforts while advancing your sustainability goals
- Leverage the advanced security of Oracle Cloud

Why Oracle is the right partner for you

- Only cloud designed for enterprise workloads with full control over your VMware environment
- Keep your on premises architecture as is
- Reduce or eliminate real estate contracts
- Avoid hardware refresh cycles
- Enterprise support included with cloud services rather than a separate charge



Exit your data center and move to OCI

Your data center may be holding your business back. Keep your existing workloads but run them on OCI and leverage cloud native capabilities.

OCI was designed for on-premises workloads with high performance infrastructure, service-level agreements, and proven success. Oracle brings expertise, experience, and innovative technology for your data center exit.

Learn more

[Explore Oracle Cloud](#)

[Let's discuss your move to OCI](#)

[Planning your exit](#)

[Cloud strategies for the CIO](#)

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