

ORACLE

Fund innovation by moving critical apps to the cloud

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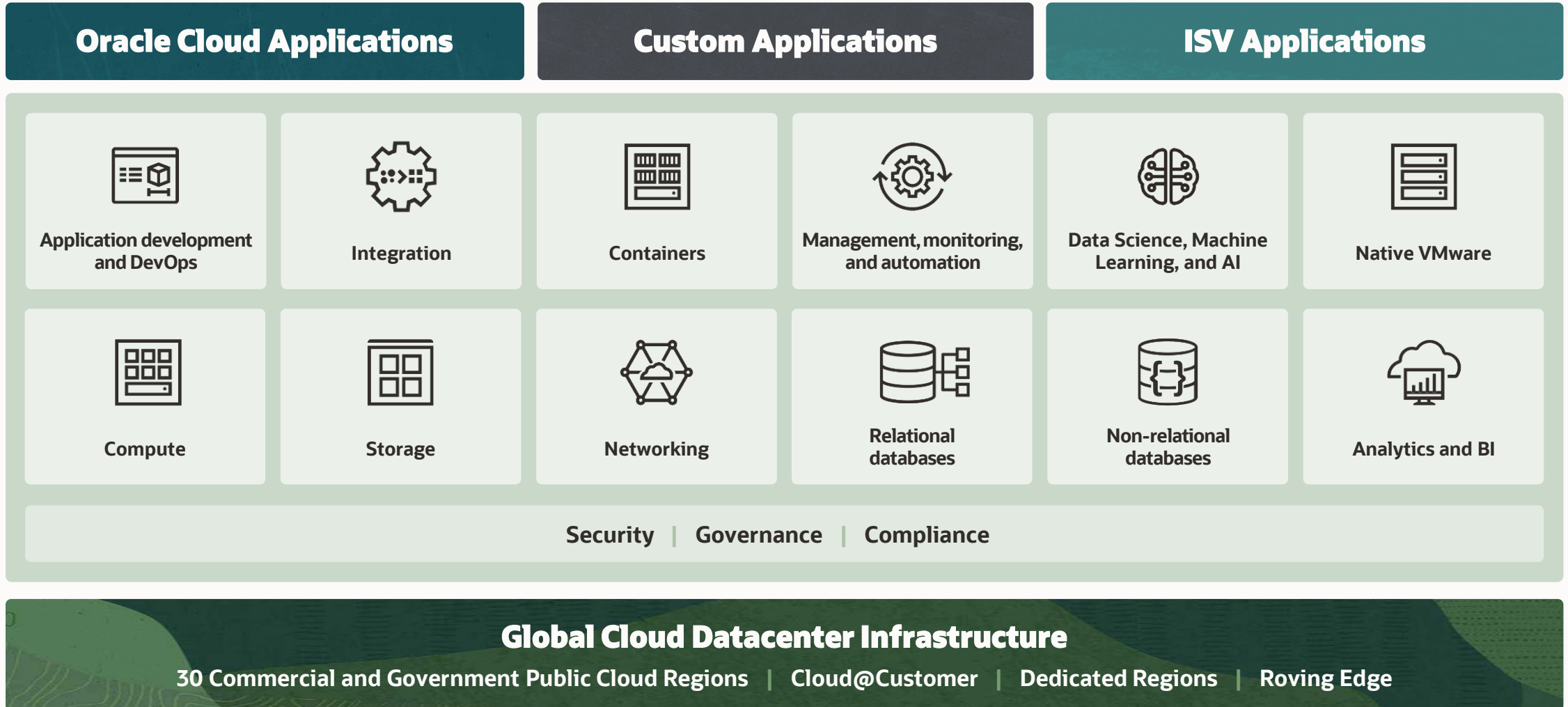
Modern applications are fantastic

Feature	Benefit
Availability / Resiliency	Apps gracefully survive the failure of individual VMs, servers, data centers, & networking
Performance	Always fast
Scalability	Scale out and in automatically
Management	<i>Infrastructure as Code:</i> new deployments in minutes vs. weeks <i>Agile development:</i> user experience or functionality updated frequently
Security	Best practice security by default Easy for anyone to run apps at a high security posture

Why is this difficult with your existing on-premises applications?

Feature	Benefit	Challenge
Availability / Resiliency	Apps gracefully survive the failure of individual VMs, servers, data centers, & networking	High availability often requires specialized clustering and networking
Performance	Always fast	High performance requires dedicated resources and predictable low latency
Scalability	Scale out and in automatically	Stateful apps aren't designed to scale out
Management	<i>Infrastructure as Code:</i> new deployments in minutes vs. weeks <i>Agile development:</i> user experience or functionality updated frequently	Infrastructure isn't fully API enabled, applications are monolithic
Security	Best practice security by default Easy for anyone to run apps at a high security posture	Security is still highly manual and susceptible to human errors

OCI: A complete cloud infrastructure platform



Moving your apps to OCI is the easiest way to make them modern



Move

Move application without re-architecture

Gain higher performance

Improve availability

Shift from CapEx to OpEx



Optimize

Incrementally refactor

Reduce manual work with platform services

Improve agility with containerization

Automate your application lifecycle



Extend

Extend your applications

Improve user experience with new interfaces

Expand app use with new APIs

Increase value with integrations to other apps

MOVE

Start getting cloud benefits without any application changes



Easily lift & shift

Oracle Cloud Lift Services

Cloud experts help you move at no additional cost

Next-Gen Architecture

Infrastructure to support any workload, even the toughest enterprise apps



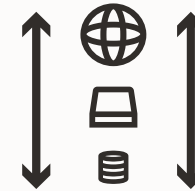
Improved performance

Oracle Exadata Cloud Service, Database RAC

Best cloud platform for running Oracle Database

Bare Metal Compute

Dedicated bare metal servers provide maximum performance, isolation, & control



Lower cost

Flex Infrastructure

Precisely provision compute resources with no waste

Lowest Cost Bandwidth

Move significant volumes of data at up to 80% lower cost vs other clouds



Comprehensive hybrid choices

Dedicated Region, Exadata Cloud@Customer

Easily run services & apps on-prem, with cloud benefits

Oracle Cloud VMware Solution

Native VMware in public cloud, government cloud, or dedicated regions

MOVE

Customer examples



Easily lift & shift

Leveraged Oracle Cloud Lift Services to seamlessly migrate on-premises workloads to OCI



Improved performance

Used OCI and Exadata Cloud to scale to 28,000 IT users and 6 million+ daily transactions



Lower Cost

Over \$1M savings in first year by running PeopleSoft, Hyperion, OBIEE and Exadata in the cloud

OPTIMIZE

Gain speed and efficiency at your own pace



Greater efficiency

Autonomous services

Automate database tasks
& improve operational
efficiency w/ ML

Infrastructure-as-Code

Improve DevOps productivity
with open standard Terraform



Greater agility

Container Engine for Kubernetes

Reduce the time and cost to
deploy modern applications

DevOps Deploy

Streamline your software
deployment process



Higher performance

MySQL with Heatwave

Adds high performance analytics
to MySQL apps, reducing costs
and time to insights

Ampere A1 Compute

Best price-performance compute
in the market, and a strong
ecosystem to build new apps



Simpler security

Cloud Guard

Quickly/continuously monitor
& report on security posture at
no extra cost

Security Zones

Easily enforce maximum
infrastructure security with
all your applications

OPTIMIZE

Customer examples



Greater efficiency

Increased automation with Oracle Autonomous Database & Oracle Analytics, resulting in better performance & reporting with less maintenance



Greater agility

Application updates used to take 24 hours with a previous cloud provider; now developers do them in minutes



Better security

Gonzaga previously paid \$40,000 annually for data encryption. With OCI, encryption at rest is on by default

EXTEND

Get more from your existing systems and data



Multi-cloud strategy

Oracle Azure Interconnect

Enables access to both clouds as one for all your workloads

Portability

Strong support for open standards like Terraform, Kafka, Docker make it easy to move



Smarter Apps

Digital Assistant

Automate operations & drive innovation with pre-built services

Data Science and Machine Learning

Build, train, and manage machine learning models



More value from your app data

Analytics Cloud

Enable self-service access to data analytics across all your apps in the cloud

API Gateway

Securely serve and manage APIs for external or internal customers



Simpler management

Integration Cloud

Migrate/build integrations to a broad ecosystem of SaaS & other applications

Logging and Application Performance Monitoring

Unify your application logs at lower cost for more holistic analysis, optimization, and security

EXTEND

Customer examples



Smarter apps

Oracle Digital Assistant provides employees with chatbot functionality that integrates with modernized applications



More value from your data

Employees use Oracle Analytics Cloud for data-driven decision-making & access to machine learning, on top of modernized apps



Greater integration

Utilized Oracle Integration Cloud to move standard job descriptions & requirements in & out of their Oracle Taleo Recruiting module

Why customers are choosing OCI

- 1 Far easier to migrate critical enterprise applications
- 2 All the services developers need to build cloud-native applications
- 3 Autonomous services make it far easier to manage security, performance, and scalability
- 4 The most complete support for hybrid cloud strategies
- 5 Security that's built in, on by default, at no extra charge
- 6 Superior price-performance



Next steps

Try our [Free Tier](#)

Build, test, and deploy applications on Oracle Cloud - for free

Utilize our [Architecture Center](#)

With 130+ different workload patterns for you to test within your environment

Continue the conversation with us or a [partner](#)

Let's discuss your specific requirements and the OCI resources we can leverage—including Oracle Cloud Lift Services—to help you onboard



Thank you

