

ORACLE

ORACLE E-BUSINESS SUITE

8 Roads to Cloud Success

Stories of Oracle Customer Transformations



Why Run E-Business Suite on Oracle Cloud Infrastructure?

There are significant considerations when transitioning business applications out of the enterprise datacenter and to the cloud; including cost, performance, security and compliance, as well as changes to established operating models.

E-Business Suite (EBS) is a fully-integrated ERP software suite that can be moved to Oracle Cloud Infrastructure (OCI) for improved efficiency, cost savings, and performance compared to on-premises deployments and other clouds. Oracle's automated provisioning allows customers to deploy EBS on OCI within hours. The solution is focused on helping customers maintain the integrity of existing knowledge, customizations, licenses, and integrations. Lifecycle management in the cloud is provided by EBS Cloud Manager, which includes backup, provisioning, cloning, and migrations.

Running Oracle EBS on OCI reduces time and cost for new projects, increases business agility, manages growth, and increases the productivity of IT. On OCI, enjoy predictable, low pricing as deployments grow from proof of concept to steady-state production environments at enterprise scale.

Most customers who've made the move to OCI report cost savings up to **50% vs. on-premise and other clouds**.

Hardware is expensive to buy, configure, and maintain. OCI offers predictable savings, with competitive and consistent global pricing as a monthly operating expense rather than upfront capital expense. OCI offers automated patching and constant security enhancements, freeing you from costly data center maintenance. OCI's compute offerings come with the potential of highly tuned on-premises servers and storage, including performance, availability, versatility, and governance. OCI supports peak and consistent performance for key business applications like EBS, backed by an **end-to-end cloud infrastructure SLA**, the only one of its kind in the industry.

Discover how EBS customers solve their business challenges on OCI





Securing essential data with a disaster recovery solution

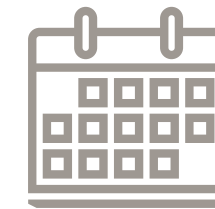
As the number one convenience store chain in the U.S., 7-Eleven had no disaster recovery (DR) in case of a catastrophe. The retailer depended on its extensive Oracle footprint, which includes Oracle Exadata, to support its E-Business Suite (EBS) ecosystem, and needed to modernize to protect its core business.

The company also wanted to lower the total cost of ownership of the infrastructure that supports its production applications, while still retaining the same performance and high availability. As a result, 7-Eleven worked with Oracle Consulting Services to design the DR for its Oracle EBS, creating a DR environment in the cloud in less than 16 weeks—a project record. With this added reliability, it can run failover tests in 20 seconds vs 10 minutes, a 30x performance increase vs on-premises.

7-Eleven has also decommissioned 60 on-premises services by moving its Oracle EBS apps to the Oracle Cloud. Initially, 7-Eleven considered other clouds, but stayed with Oracle as it offered more scalability and resiliency.

“Oracle Cloud Infrastructure was undeniably the clear choice. There is no better solution for database than Exadata, and Oracle is the only cloud that offers it.”

Sanjay Date, Senior Program Manager
Enterprise Infrastructure Group, 7-Eleven



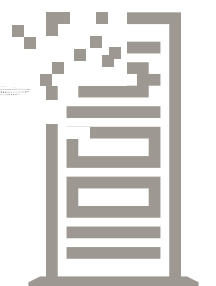
16 weeks
DR Cloud Implementation



30x Performance Increase
Over On-Prem

60

On-Prem Services
Decommissioned



Try Oracle Cloud Free Tier



Migrating seamlessly across multiple operational units

BANDAI NAMCO, a world leader in products for major gaming consoles, was running a customized E-Business Suite (EBS) on-premises. These workloads had hundreds of users across 11 operational units, and BANDAI NAMCO was concerned about the sustainability of this setup. The media and entertainment company needed its future platform to conserve in-house customizations and provide a smooth transition to the latest versions of EBS. BANDAI NAMCO also needed to ensure that its businesses across Europe, Asia, and Australia had reliable, secure access to the latest Oracle EBS applications.

“By moving on-prem applications including Oracle EBS to Oracle Cloud, we upgraded our ERP system and cut hardware costs.”

David Aubert, CIO & Innovation Project Leader
BANDAI NAMCO Entertainment Europe S.A.S

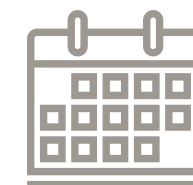
BANDAI NAMCO chose Oracle because it would be a reliable long-term partner. The company took advantage of Oracle’s Bring Your Own License offer for moving on-premises applications to Oracle Cloud at no cost, and also saved hardware expenditure costs. Moving 280 users across 11 operational units 24/7 from on-premises to the cloud, BANDAI NAMCO enjoyed automatic replication between data centers with full backup and recovery capabilities.

BANDAI NAMCO sped up the deployment of EBS by establishing development environments within Oracle Cloud in less than 3 months, which allowed the secure development of all components for the migration.

280 
users

11 operational
units

moved from On-Prem
to the Cloud



3 months
EBS deployment

[Try Oracle Cloud Free Tier](#)



Managing demanding workloads with elasticity and scalability

Leaving an on-premises environment for the cloud can be daunting, but for many businesses, this migration is essential for growth. Nidec Motor is a global motor manufacturer with operations in the US, Canada, and Mexico. After a large acquisition, it had entities that ran E-Business Suite (EBS) applications on-premises.

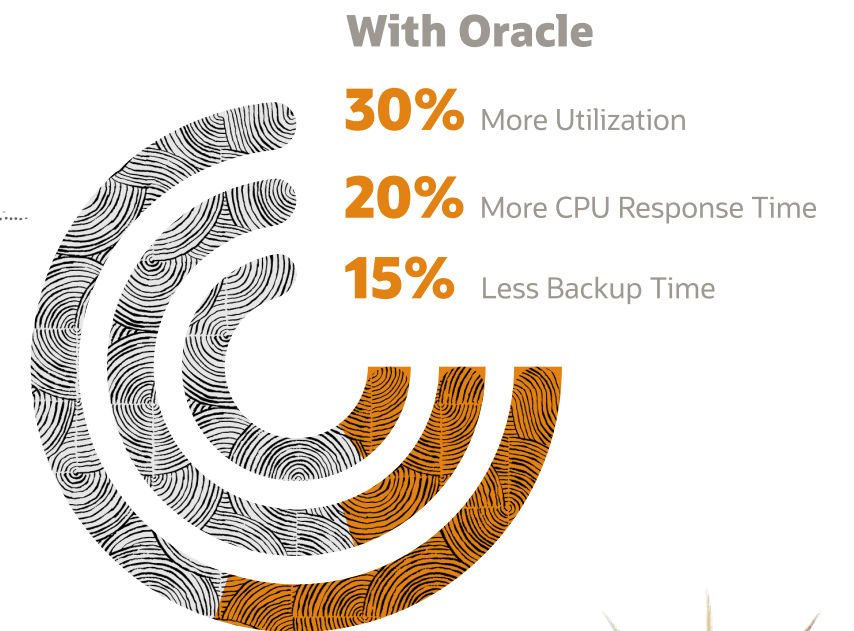
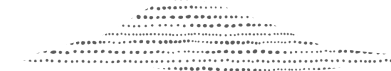
The company wanted to migrate to a new data center capable of running demanding workloads—all within 16 weeks. Oracle Cloud Infrastructure (OCI) was the clear frontrunner by providing the necessary level of high availability. And compared to other providers, OCI offered the best value and performance across multiple layers.

Since going live, Nidec saw an improvement of over 15% in long-running batch job performance via OCI services on Oracle Linux. Nidec also reduced provisioning time by 70% using Oracle Linux images on Oracle Cloud Infrastructure.

Nidec reduced Oracle Database from 40 cores on each node down to 12 or 24 cores on Oracle Exadata servers. With Oracle, Nidec increased CPU response time by about 20%, CPU utilization by about 30%, and reduced backup time by about 15%.

“This migration to Oracle Cloud has not only reduced license fees and operational costs, but has also reduced storage costs and backup times.”

JK Pareek, Chief Information Officer
Nidec Americas



15%

Improvement

in long-running batch
job performance



[Try Oracle Cloud Free Tier](#)



Transforming IT operations to focus on business strategy

For many businesses, migrating to the cloud can be time- and labor-intensive. But Oracle proves that it can be a streamlined, efficient process.

With millions of customers in more than 100 countries, HID Global—a manufacturer of secure identity products—wanted to go from selling products in a perpetual licensing model, to creating digital products. To stay competitive in the world of high technology meant reducing the resources spent on data centers, to modernize and move to the cloud.

“Now we’ve got a modern, scalable IT platform that supports our growth. And we’ve redeployed our data center employees to focus on revenue-generating activities.”

Mike Fitzgerald, Vice President of IT
HID Global

HID had planned to migrate to AWS, but knew it needed a more robust cloud environment that could run enterprise applications. HID migrated its E-Business Suite (EBS) to Oracle Cloud Infrastructure (OCI) in less than 12 hours, and reduced the time to onboard a new contract from four weeks to just hours. With OCI, HID leverages EBS Cloud Manager—only available on Oracle Cloud—and easily provisions new environments. Since migrating to OCI, HID has a more scalable IT platform, with overall cost savings of 50-66% in OpEx.



66%
Cost Savings
Over AWS or On-Prem

Oracle Savings

AWS Savings



12 Hours
EBS to OCI migration

Try Oracle Cloud Free Tier



Improving performance for better client support

Once a business' key applications are in the cloud, getting every user on the same page can be a challenge. Oracle improves business performance to provide better customer experience.

With 150 Internet and media brands, InterActiveCorp (IAC) needed to scale its financial operations to support growth, and more easily integrate new acquisitions with its platform. The media and entertainment company wanted to give employees a fuller view of its financials, which required better performance with little maintenance and downtime.

IAC implemented Oracle Financials Managed Cloud Service, Oracle Hyperion Planning Plus, Work Force Planning, and Oracle Essbase Plus Managed Cloud Service on Oracle Cloud Infrastructure to enable its accounting teams to track its revenue streams. Now, its Essbase calculations are 50% faster, and its E-Business Suite performance increased by 35%.

With Oracle Cloud Infrastructure, IAC has gained the flexibility to support its numerous media and Internet clients, and its leadership can make better decisions based on current data.

“Oracle Managed Cloud Services provides a highly available environment that scales to support our global growth.”

Mike Fitzgerald, Vice President of IT
HID Global

35%
Performance Increase

A graphic showing a large orange percentage '35%' next to the text 'Performance Increase'. To the right is a semi-circular arc composed of many thin, concentric, wavy lines, with the bottom portion of the arc filled with a solid orange color.

50%
Faster
Essbase calculations

A graphic showing a large orange percentage '50%' next to the text 'Faster' and 'Essbase calculations'. To the left of the percentage are three horizontal orange bars of varying lengths, creating a sense of motion or speed.

Try Oracle Cloud Free Tier



Enhancing security by transforming the business

Seamlessly transferring data and applications to the cloud is important to avoid any drop-off in business.

With 4,000 employees, Maritz—a specialist in sales and marketing services for Fortune 100 companies—faced a challenge with aging hardware trying to handle growing workloads. With three major business units, the company struggled to keep up with demand. Any DR processes took 72 hours to complete, and maintaining aging applications took personnel away from generating revenue.

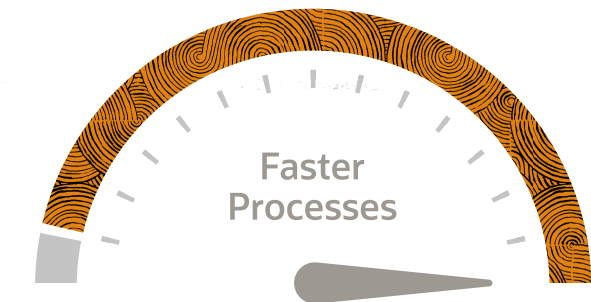
“The story with Oracle Cloud Infrastructure is that it’s better, cheaper and faster than what we had on-premises”

Ron Hunsaker, Vice President
of Enterprise Application Services, Maritz

Since moving to Oracle Cloud Infrastructure (OCI), Maritz reduced its DR window from 72 to just 4 hours. The company also saw a 10x improvement in performance for back-office workloads.

Maritz streamlined by migrating E-Business Suite and an additional 26 applications to OCI without impacting operations. Concurrent financial processes that once took 2 hours are now done in 10 minutes, and there is no latency when it comes to refreshes.

10X Performance Increase
for back-office workloads



**From 2 hrs
to 10 min**

72 to 4 hrs
DR window

Try Oracle Cloud Free Tier



Consolidating to provide increased efficiency

Many businesses have systems in place that don't work as well as they should; Oracle streamlines these applications to work smarter.

Darling—a global producer of sustainable ingredients—operates in multiple countries, and it was facing increasing costs and an unpredictable infrastructure. After trying out other cloud providers, the manufacturer still had reliability issues. As a result, Darling explored its cloud options. The company needed secure, reliable bandwidth to use E-Business Suite (EBS) and other applications.

Darling moved its enterprise planning, business intelligence, and data integration technology applications from a data center to Oracle Cloud Infrastructure (OCI). This deployment consolidated 19 databases to three. And the migration took just 48 hours, with minimal disruption to business.

The move to OCI doubled Oracle EBS performance and reduced total cost of ownership (TCO). Darling also realized predictable costs and transparent pricing with a true hybrid cloud, rooted in bare metal, easing application migration. Oracle became a trusted option in providing reliable performance for Oracle Database and the applications that rely on it.

“Darling Ingredients has had an aggressive plan to move all of our key IT applications into the cloud. We have a number of critical Oracle applications, many of which rely on Oracle Database.”

Tom Morgan, DBA Manager
Oracle Apps



Consolidate Databases

From 19 to just 3

2X Performance Increase

and reduced TCO

Try Oracle Cloud Free Tier



Proving lower total costs by reducing capex

After a merger, Beeline—a specialist in workforce management—needed to reduce costs while updating and modernizing its disaster recovery (DR). As a player in the field of high technology, Beeline looked at updating its on-premises hardware, but decided on moving its DR services to the cloud instead.

Moving to Oracle Cloud Infrastructure (OCI), Beeline has consolidated data centers, addressed compliance, and controlled costs. Beeline uses OCI Compute bare metal instances, Exadata, Block Volumes and Object Storage, and 10 Gbps FastConnect to provide secure, predictable connectivity between its remaining datacenters and Oracle.

A more agile footprint means Beeline can scale up quickly and reliably. The company has reduced the number of data centers it maintains from four to two, and has saved \$1 million a year on infrastructure costs.

“Oracle’s universal credit program is fantastic, and more flexible than other cloud providers. We’ve already taken advantage of the ability to make changes to our design that we discovered we needed during deployment. It doesn’t matter whether we use more network, less storage, or change VM sizes.”

Jason Creson, VP of Infrastructure
Beeline

Consolidate Data centers

From 4 to 2



 **\$1M**
Savings
per year

Try Oracle Cloud Free Tier

Path Forward to OCI with 4 Simple Steps



1 Get started

watching the on-demand
webinar series on running
E-Business Suite
workloads on OCI

Watch now



2 Set up a free consulting

workshop with Oracle
Cloud experts who will
help map your journey
to OCI

Set up free consulting



3 Learn more

about enhanced
Oracle Cloud
economics

Learn more



4 Talk to a partner

that can help you
migrate today

Talk to a partner

Subscribe to Blogs

Learn more: Migrating apps to OCI

Copyright © 2021, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission. Oracle and Java are registered trademarks of Oracle and/ or its affiliates. Other names may be trademarks of their respective owners.

ORACLE

