ORACLE
E-BUSINESS SUITE

Oracle E-Business Suite on Oracle Cloud

Where Agility and Innovation Meet Choice and Control

ORACLE WHITE PAPER | SEPTEMBER 2016

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Introduction

The fundamental reasons to move to a cloud computing environment are the business agility, high efficiency, scalability, and availability that the pooling of elastic computing resources provides, along with significant cost reductions and support for business growth. Oracle has invested deeply in developing a broad collection of cloud services with solutions at every layer of the technology stack. Customers who deploy these solutions in Oracle Cloud derive huge benefit from the fact that they have access to Oracle's entire technology stack in the cloud, just as they did in on-premises deployments.

Customers have run Oracle E-Business Suite in *private* cloud deployments or some time, with support from Oracle Managed Services or partners. What deserves a fresh look now is how Oracle's deep and diversified *public* cloud platform can put you on a trajectory for dramatic business and technology transformation while protecting and leveraging your investment in tried and tested Oracle E-Business Suite solutions.

In the past, running Oracle E-Business Suite (EBS) on the Oracle technology stack on premises was the only choice for Oracle E-Business Suite customers. Now, Oracle has expanded the deployment model to include running Oracle E-Business Suite on the same Oracle technology stack, but in Oracle Cloud. The cloud is a central focus for Oracle, which already offers a comprehensive set of cloud solutions. However, many Oracle customers, including Oracle E-Business Suite customers, continue to run their applications on premises or in a private cloud and have a large stake in protecting this investment. If you are one of these customers, you might ask "How does Oracle reconcile its cloud focus with my company's needs?" Oracle's answer is to continue giving you a choice—a choice that enables you to make decisions about product adoption and deployment on your own terms and on your own timeline.

As each Oracle product line continues to chart its own development roadmap to serve its own customer base and target markets, Oracle promotes a coexistence or hybrid model that enables you to complement and augment your existing enterprise applications, such as Oracle E-Business Suite, by adopting Oracle's cloud platform. The fact that both the on-premises and cloud deployment models use the same underlying technology stack naturally leads to the possibility of hybridization, which means even more choice and agility for you.

Within the Oracle E-Business Suite ecosystem, customers and partners commonly maintain multiple EBS instances—sometimes isolated, sometimes integrated. These multiple instances might represent individual business units, different geographies, or development, test, training, or production instances. The hybrid deployment model is attractive because the same architecture, the same standards, and the same products are used to put the Oracle technology stack in the cloud as are used to deploy the

technology stack on premises. This means that workloads can be migrated relatively easily between an on-premises instance and Oracle Cloud. With the ability to run the same Oracle E-Business Suite applications on the same technology stack either on premises or in Oracle Cloud, you can capitalize on the benefits of each type of deployment by using the optimal model for each purpose.

Another benefit of hybrid deployment is the ability to augment your Oracle E-Business Suite implementations with other Oracle offerings, some of which offer hybrid deployment options and others of which are available exclusively as cloud services. For example, many Oracle E-Business Suite customers already take advantage of the integration capabilities offered by Oracle SOA Suite and have deployed that product in an on-premises model. Oracle now offers additional integration services that are cloud-based, so you have options about how to deploy your integration layer. Oracle offers dozens of cloud-based services, and almost all of them offer added value for Oracle E-Business Suite implementations.

It is likely that most, if not all, Oracle E-Business Suite implementations will eventually take on a hybrid (on-premises and cloud) appearance. Customers who adopt hybrid deployment models by combining the benefits of the Oracle Cloud platform with their Oracle E-Business Suite systems will save costs and time, enhance business agility, and increase workforce productivity. With a hybrid cloud solution for Oracle E-Business Suite, you can fine-tune how efficiency, agility, and innovation meet choice and control.

This white paper explains how you, as an existing Oracle E-Business Suite customer, can take advantage of cloud computing right now, by exploiting the capabilities of Oracle's Infrastructure as a Service (IaaS) and Platform as a Service (PaaS) offerings to support growth, enhance business agility, and reduce costs and risks.

Oracle's Cloud Strategy: Value Proposition for Oracle E-Business Suite Customers

Oracle's cloud strategy focuses on bringing leading infrastructure, technology, business applications, and information to customers and partners anywhere in the world. To accomplish these goals, Oracle has invested extensively in an array of cloud services to help Oracle customers achieve their business objectives. This overall strategy means that Oracle E-Business Suite can empower its customers and partners with choice and control to deliver strategic advantage through on-premises, cloud, and hybrid deployments.

To evaluate how you can take advantage of Oracle's cloud offerings and design a hybrid solution for your enterprise, take a look at Oracle's comprehensive cloud platform. Briefly, Oracle's cloud platform consists of three major components:

Figure 1: Oracle Cloud Strategy

Of these three components, Infrastructure-as-a-Service (IaaS) and Platform-as-a-Service (PaaS) provide the most immediate benefits. These components are the fundamental building blocks for running Oracle E-Business Suite on Oracle Cloud.

Infrastructure-as-a-Service Overview

Oracle's Infrastructure-as-a-Service (IaaS) provides a complete infrastructure for enterprise workloads, including compute services, storage services, and network services. This enables you to run any type of workload in the cloud and in particular run Oracle workloads in the most optimized way.

Oracle Compute Cloud Service – Value Proposition

Oracle's IaaS solution, Compute Cloud Service, provides elastic compute capacity, enabling you to adjust capacity to address varying business needs. You can choose either generic compute (shared or dedicated compute) or engineered system IaaS, as shown in Figure 2 below.

Both the shared and dedicated options provide secure access, a dynamic firewall, and lifecycle management to manage images and to orchestrate the provisioning and automation of lifecycle operations. The key difference is that while shared compute provides core capacity provisioned on a multitenant compute resource, dedicated compute provides a completely dedicated compute zone for each tenant, predictable performance, and complete network isolation.

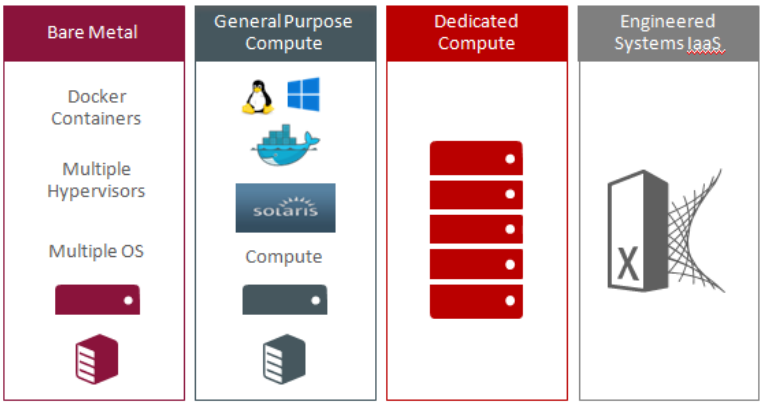

Figure 2: Oracle Compute Cloud Services

Platform-as-a-Service Overview

Oracle's Platform as a Service (PaaS) encompasses an array of cloud services that address the needs of key IT and business functions such as application development, integrations, business analytics, and so on. You can leverage these services to customize and extend Oracle E-Business Suite applications to meet your business requirements.

Detailed information about Oracle's PaaS, including solution briefs, eBooks, and videos, is available from the Oracle Cloud Platform pages on Oracle.com. Our focus here, however, is on Oracle Database Cloud Service (DBCS) and Oracle Database Exadata Cloud Service, components that provide immediate total cost of ownership (TCO) benefits for running Oracle E-Business Suite on Oracle Cloud.

Oracle Database Cloud Service (DBCS) – Value Proposition

Oracle Database Cloud Service enables businesses to reap all the benefits of Platform as a Service, including subscription-based, self-service access to reliable, scalable, and elastic cloud environments. You can be up and running in minutes, without purchasing and maintaining hardware. There are no changes to the Oracle database, whether it is running on premises or in Oracle Database Cloud Service. And that means there are no new tools or skills to learn. It's the same software with the same standards, and there are no code changes.

When you leverage DBCS, your developers can start innovating right away instead of waiting for weeks for IT to provide new infrastructure and spin up new databases. In addition, critical database administration tasks such as setting up an Oracle RAC environment (as shown in Figure 3 below), patching, upgrades, backup, and recovery can be performed with a few clicks, enabling your DBAs and IT staff to focus on strategic activities and projects. When this happens, operating costs plummet, productivity soars, and the pace of innovation accelerates.

Oracle Database Exadata Cloud Service – Value Proposition

The Oracle Database Exadata Cloud Service delivers the world's best cloud database platform by combining the world's number one database (Oracle) with the most powerful database platform (Exadata), and adding the simplicity and cost effectiveness of the public cloud.

The Exadata Cloud Service enables customers to run Oracle databases in the cloud and still have available the same extreme performance and availability experienced by thousands of organizations deploying Exadata on premises. Oracle databases deployed in the cloud are 100% compatible with those deployed on premises, ensuring a smooth transition to the cloud and an efficient hybrid cloud strategy. With pay-as you-grow dedicated Exadata configurations, and infrastructure managed by Oracle experts, the Exadata Cloud Service combines business agility and operational flexibility with zero capital expenditure.

All of Oracle's industry-leading database capabilities and options are included with the Exadata Service. Notable examples include In-Memory Database, Real Application Clusters (RAC), Active Data Guard, Automatic Storage Management (ASM), Partitioning, Advanced Compression, Advanced Security, Database Vault, Real Application Testing, OLAP, Advanced Analytics, Spatial, and Graph.

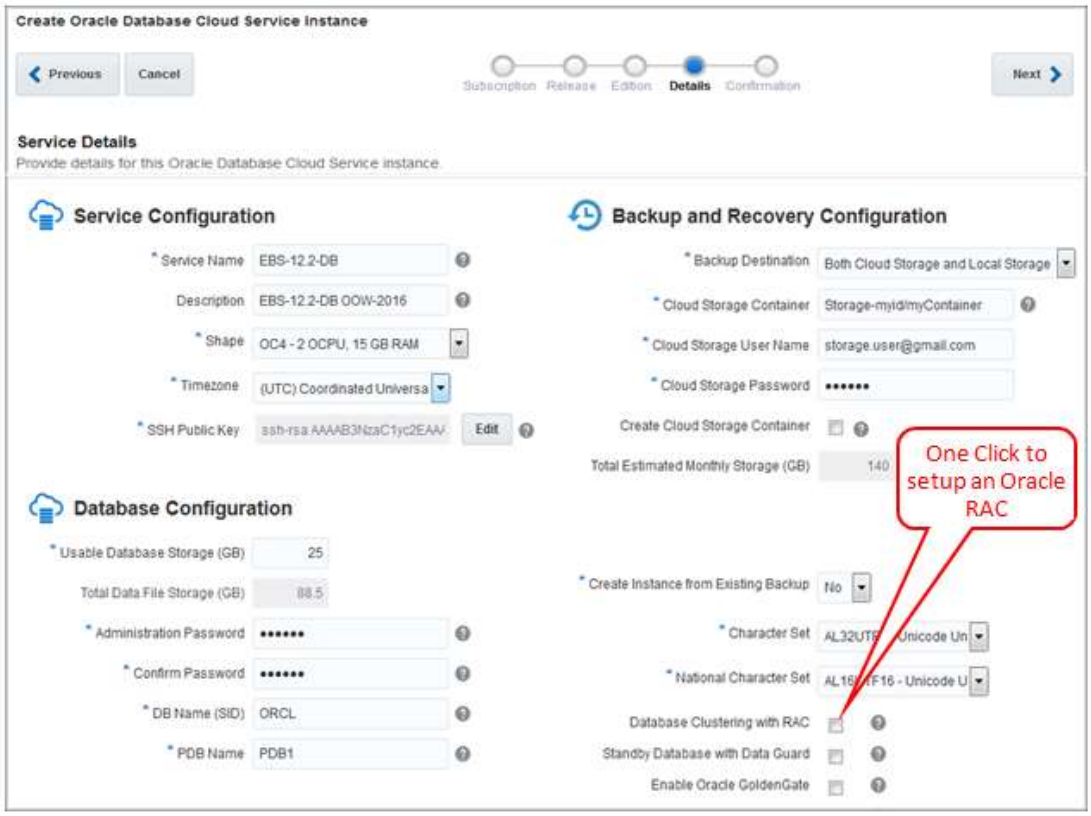

Figure 3: One Click to Set Up an Oracle RAC Environment with Oracle Database Cloud Service

Oracle Cloud Machine (OCM) Overview

Some customers may have data, governance, and control requirements that preclude a pure cloud deployment. For example, some industries and businesses must comply with regulatory, legal, and privacy requirements demanding that sensitive data be stored on premises. These organizations may also have custom security requirements. Customers may also need or want to maintain full control over business-critical systems, for example in deploying their own firewalls, load balancers, hardware VPNs, and so on. Nevertheless, these customers can still take advantage of cloud deployment benefits such as ease of provisioning and elasticity.

One option for customers with such requirements is to choose a private cloud deployment, and many have already done so. For some time, Oracle has been offering Managed Cloud Services to help customers manage their private cloud deployments.

However, Oracle now also offers the Oracle Cloud Machine (OCM), which enables you to leverage exactly the same IaaS and PaaS capabilities as Oracle Cloud, but in your own data center. You can leverage cloud innovations while meeting all of your data sovereignty, privacy, and control requirements. The OCM solution allows you to concentrate on tasks that add value to your business, while Oracle installs, maintains, and manages the hardware and the IaaS and PaaS services running on that hardware.

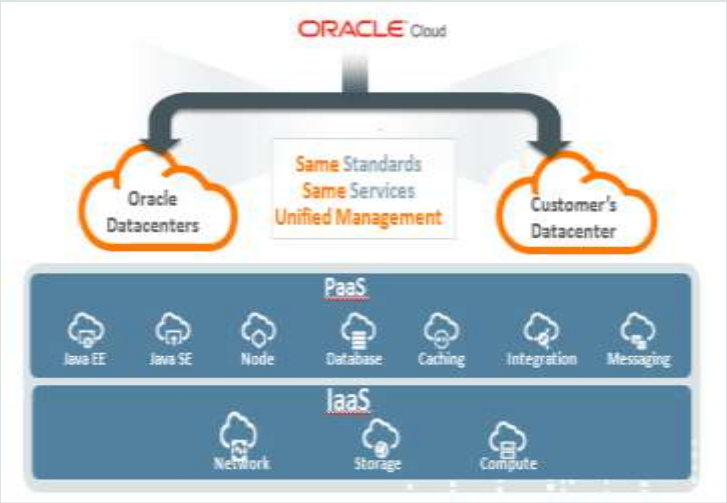

Figure 4: Oracle Cloud Machine

Oracle Managed Cloud Services Overview

Oracle Managed Cloud Services (OMCS) is a critical and proven part of Oracle's broader cloud offerings that enables organizations to extend their Oracle investments into the cloud with greater confidence, choice, and value.

Some of the key highlights delivered by OMCS are:

- Simplified deployment of complex and custom architectures, including integrations with third-party software
- Choice of extended services, including functional help desk, integration, and customization management
- SLA-driven lifecycle management (refresh, backup, and provisioning) for production systems

Figure 5: Oracle Managed Cloud Services

What is Oracle E-Business Suite on Oracle Cloud?

You can think of running Oracle E-Business Suite on Oracle Cloud as running exactly the same EBS applications that you run on premises in your data center today—the same applications you may have customized—on a combination of Oracle's Infrastructure as a Service (IaaS) and Platform as a Service (PaaS).

The main choices are:

1. **Infrastructure:** As part of IaaS, Oracle Compute Cloud Service provides a highly scalable, competitively priced compute capacity that you can use to host your application tier and, optionally, your database tier.
2. **Infrastructure + Database:** The Database Cloud Service part of PaaS can be used to run your database tier, enabling you to provision your chosen database configuration quickly and easily.
3. **Infrastructure + Database + Application Management:** You can get assistance with Oracle E-Business Suite applications and database management by deploying managed services on top of the infrastructure and platform services:
    - Oracle Managed Cloud Services (OMCS) manages your Oracle E-Business Suite environment on Oracle Cloud. The complete lifecycle management provided by this service includes patching, cloning, and regular technical and functional updates, along with an industry-leading application-availability service level agreement.
    - Alternatively, you can choose a partner to run your applications and perform routine applications DBA tasks, as well as developing and maintaining your customizations and integrations where applicable.

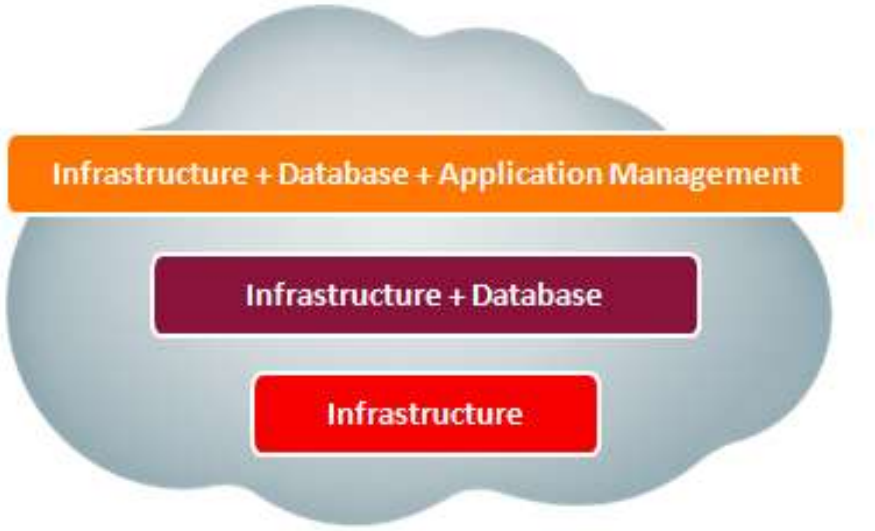

Figure 6: Oracle Cloud Deployment Option and Service Level

Why Run Oracle E-Business Suite on Oracle Cloud?

Cloud deployments of Oracle E-Business Suite provide an array of benefits, both from an IT and a business perspective. The top benefits of cloud computing, as often touted in the marketplace, are support for growth, increased business agility, lower costs, and lower risk.

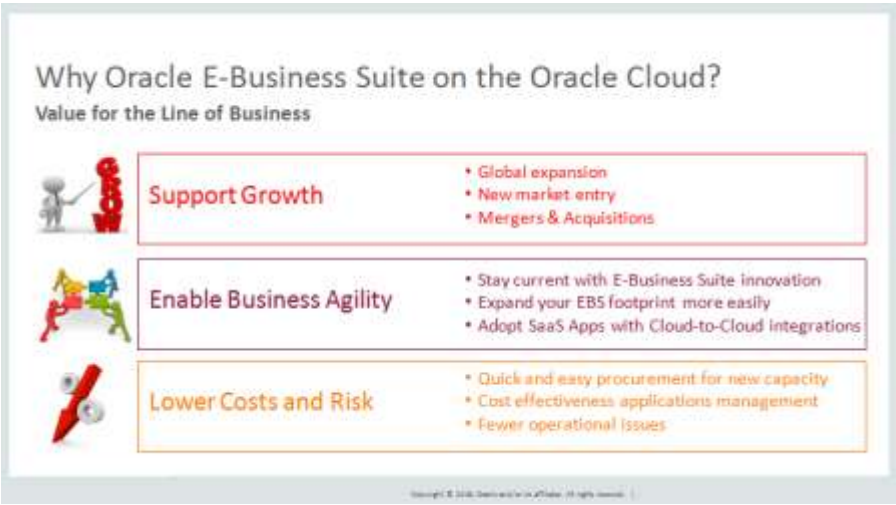

Figure 7: Benefits of Running Oracle E-Business Suite on Oracle Cloud

Support Growth

When your business grows, that growth in turn drives the need to expand capacity for running your Oracle E-Business Suite footprint and the surrounding ecosystem. Business growth may require:

- Addition of more users
- Adoption of new functionality

- Automation of new business processes
- Support for additional departments
- Expansion into new countries

Running Oracle E-Business Suite on Oracle Cloud enables you to subscribe to the surge capacity that you need for new projects without worrying about data center space, capital purchases of new servers and storage, and additional system administration labor. You simply subscribe to the additional capacity you need, when you need to.

Enable Business Agility

Oracle's E-Business Suite strategy is to continue to deliver innovations via yearly release-wide updates until the next major release.

One advantage of running Oracle E-Business Suite in Oracle Cloud is that you can stay current with the yearly innovations in the application and more readily uptake new capabilities to support your business, without waiting for the acquisition of new infrastructure for development and test environments.

As an Oracle E-Business Suite customer, you can enhance business agility in several ways:

- Discover and test new features and new products by quickly provisioning the latest Oracle E-Business Suite release from Oracle Cloud Marketplace.
- Test the new features and new products on a cloned copy of your Oracle E-Business Suite installation.
- Streamline upgrades by testing on a cloned production environment in the cloud.
- Leverage the cloud for Oracle E-Business Suite upgrades and updates.
- Decrease the time required to add capabilities by developing and testing customizations against a copy of your own data.

Lower Costs and Lower Risk

There are three ways that Oracle Cloud deployment provides an opportunity to lower your costs and risk. The first way is by taking advantage of the Oracle economies of scale. When you need to deploy new capacity or you have obsolete equipment in your data center, you can subscribe to that capacity out of your operating budget (opex) rather than acquiring new servers and storage as a capital expense (capex). Taking advantage of Oracle's ability to economically scale up capacity costs less than maintaining your own data center and working at the scale of an individual company.

The second way you can save money is through cost-effective system management. Our Managed Cloud Services (OMCS) group can manage and run the system for you at a very competitive price. You probably have high IT expenses associated with running your Oracle E-Business Suite environment today. You can help reduce costs by having Oracle do for you what we do for many customers—apply patches and perform routine management.

Finally, deployment on Oracle Cloud is about lowering the risk associated with operational issues. If your system is run and managed by people whose expertise is running and managing Oracle E-Business Suite, and who make their living doing just that, then the likelihood of error is much lower than it is if your own staff has to go through the same learning curve just for your business. So, instead of learning about Oracle RAC provisioning or Oracle E-Business Suite Online Patching (introduced in Release 12.2), your staff could be focusing on your core business competencies while letting Oracle deliver the technical expertise.

Scenarios for Oracle E-Business Suite on Oracle Cloud

There are many scenarios in which deploying your new or existing Oracle E-Business Suite system on Oracle Cloud can bring significant, measurable business benefit. For example, you may want or need to:

- Discover new EBS features and products.
- Upgrade to the latest EBS release.
- Support business process changes.
- Carry out routine maintenance.
- Support additional users or departments.
- Roll out to new regions.
- Retire outdated infrastructure.

All of these scenarios drive new projects and therefore typically require, at a minimum, new development, testing, and training instances. Also, even if your production capacity is initially adequate, you will probably need to scale that capacity up at some point.

A cloud subscription plan with a surge capacity can be a highly cost-effective choice, enabling you to both tailor resources to your existing workload and to accommodate your growth requirements. Fundamentally, cloud deployment enables you to lower costs and accelerate development, testing, and training. You do not need to maintain your own hardware and infrastructure, and you have instant access to the latest products and features.

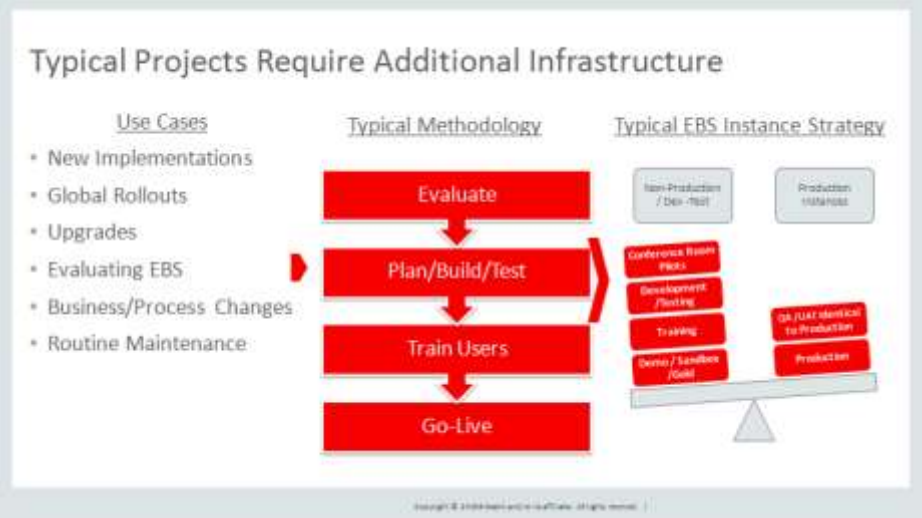

Figure 8: Scenarios for Oracle E-Business Suite on Oracle Cloud

As Oracle CEO Mark Hurd said in an interview with Silicon Angle's John Furrier on February 3, 2016: "…although 2025 (when all dev-test will be in the cloud) seems a long way off, the shift is under way". "You're going to see a lot of dev-test move quickly", he added.

Figure 9: Source: ForbesBrand*Voice*

For many organizations, shifting development, test, and training environments to the cloud is a sensible starting point in embracing the benefits of cloud computing. After that, the logical next step is to shift the rest of the Oracle E-Business workload—most significantly, production systems—to the cloud.

Oracle E-Business Suite is ready to support the migration of your production systems to Oracle Cloud today.

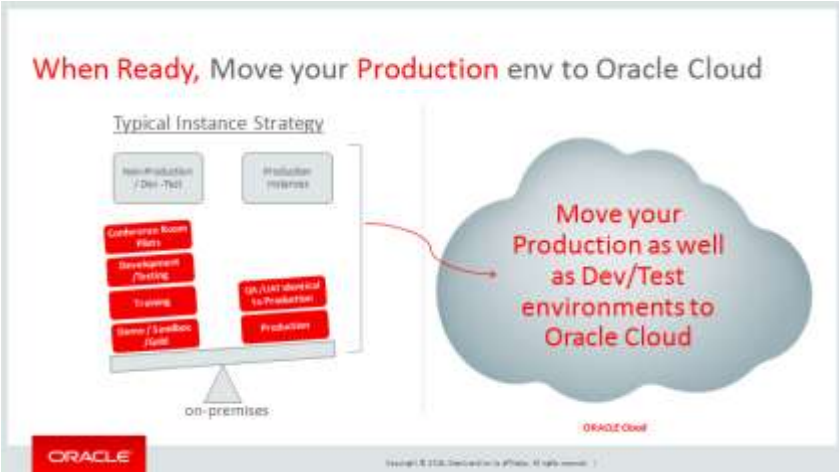

Figure 10: Development, Test, and Production on Oracle Cloud

Deployment Choices for Running Oracle E-Business Suite on Oracle Cloud

When you subscribe to Oracle’s Infrastructure as a Service (IaaS), you have access to all the compute, storage, and network services associated with it, to use as you wish. If necessary, you can also subscribe to the Oracle Database Cloud Service (DBCS) or Exadata Cloud Service and take advantage of the specific features and capabilities of these offerings.

You can choose the most suitable deployment option for your business needs, as shown here:

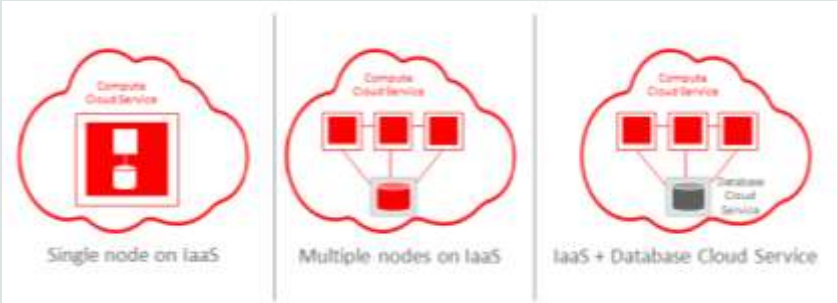

Figure 11: Deployment Options for Oracle E-Business Suite on Oracle Cloud

Option One: Single Node on Oracle Compute Cloud Service (IaaS)

The single node on IaaS option consists of an all-in-one Oracle E-Business Suite Release 12.2.5 machine image that includes both the application tier and the database tier. This image is available on Oracle Cloud Marketplace, and is updated as new features become available, so you can quickly provision the latest image to explore new features. With this option, you can:

- Use a Vision (demo) installation of Oracle E-Business Suite to evaluate standard functionality, compare it with your own business process flows, and identify any gaps. A Vision installation can also be used as a sandbox environment to try out setups and process flows.
- Configure a fresh installation of Oracle E-Business Suite with functional setups that are specific to your business, enabling you to test processes that are tailored to your needs.

Option Two: Multiple Nodes on Oracle Compute Cloud Service (IaaS)

With the multiple nodes on IaaS option, you can provision one or more application tiers, plus a separate database tier, on the Oracle Compute Cloud Service. You can scale up the application tier as needed, and an automated provisioning tool enables you to create a new installation of Oracle E-Business Suite across Oracle Compute Cloud Service instances.

The flexibility of this option makes it ideal for supporting production workloads, as well as development, testing and training environments, in all types of Oracle E-Business Suite installations, including:

- Vision (demo) installations of Oracle E-Business Suite 12.2 images from the Oracle Cloud Marketplace
- Fresh installations of Oracle E-Business Suite 12.2 images from the Oracle Cloud Marketplace
- Clones of your Release 12.2 or Release 12.1.3 instances from on-premises to Oracle Compute Cloud Service instances

Option Three: Compute Cloud Service + Oracle Database Cloud Service (DBCS)

The third option is a variant of the multiple nodes option offered by option two. It comprises the same components, but does not deploy the Oracle Database within a virtual machine on the Oracle Compute Cloud Service. Instead, it uses a subscription to Oracle's Platform as a Service (PaaS) or Exadata Cloud Service to provide the Oracle E-Business Suite database.

As with option two, you can choose to provision these multi-tier instances either from the Oracle Cloud Marketplace (for demos and fresh installs) or from on-premises instances (for cloning of existing Release 12.2 or 12.1.3 instances).

Offerings Available Today

This article describes the features that currently enable you to start using Oracle E-Business Suite in the Cloud. These offerings cater to a variety of common scenarios, including deployment, migration, development, and management. However, the offerings discussed here represent only the first round of the benefits to come from Oracle's investment in the E-Business Suite product line that will enable it to take full advantage of, and seamlessly integrate with, Oracle's extensive cloud services. We continue to add capabilities for provisioning, migration, backup and recovery, disaster recovery, and advanced management and configuration of cloud deployments. In each case, our main emphasis is on automation and ease of use.

The following features are now available:

- Quick Provisioning
- Lift and Shift
- Development Tools
- Hybrid Environment Management

Quick Provisioning

In the cloud world, the term *provisioning* refers to the allocation of cloud resources, including CPU, storage, and networking, to meet a specific need. For Oracle E-Business Suite, provisioning means the allocation of Oracle Compute Cloud Service resources to deploy a new Oracle E-Business Suite environment. As the name indicates, Quick Provisioning is the fastest way to provision a new Oracle E-Business Suite instance on Oracle Cloud—by leveraging the various machine images available in the Oracle Cloud Marketplace to serve the appropriate roles:

- Single-Node Provisioning – for Release 12.2
- Automated Multi-Node Provisioning – for Release 12.2
- Automated Scale-Out – for Release 12.2
- Oracle E-Business Suite Information Discovery V6 – for Releases 12.2 and 12.1.3

For further details, refer to the section "Provisioning a New Oracle E-Business Suite Installation on Oracle Cloud" in My Oracle Support Knowledge Document 2066260.1, *Getting Started with Oracle E-Business Suite on Oracle Cloud*.

Lift and Shift

Lift and Shift is a common term in the cloud industry. While exact definitions vary, for Oracle E-Business Suite it means to copy (or clone) an on-premises environment to Oracle Cloud.

The cloud copy can be used for testing or development, and—when when you are ready—as part of a permanent migration of your production environment to the cloud.

The Lift and Shift process is supported for:

- Oracle E-Business Suite Release 12.2.3 and higher
- Oracle E-Business Suite Release 12.1.3

At the present time, you can follow the tutorials and use the tools we provide to lift and shift either:

- A copy of your entire on-premises EBS environment to the Oracle Compute Cloud Service (IaaS)
- A copy of your application tier to IaaS, and a copy of your database tier to the Database Cloud Service (DBCS)

For further details, refer to the section "Migrating an Oracle E-Business Suite Installation to Oracle Cloud" in My Oracle Support Knowledge Document 2066260.1, *Getting Started with Oracle E-Business Suite on Oracle Cloud*.

Development Tools

There are two main technologies available for customizing or extending the Oracle E-Business Suite user interface: Oracle Application Framework (OA Framework) and Oracle Forms. OA Framework is the preferred technology, and continues to be refined and enhanced. We therefore recommend that you develop all new customizations in OA Framework. Oracle Forms is still available and is intended primarily for maintenance of existing forms.

The Oracle E-Business Suite Tools image, available from the Oracle Cloud Marketplace, can be used to provision an Oracle E-Business Suite development environment in the Oracle Compute Cloud Service. This environment is then available for creating and managing customizations.

These tools are supported for:

- Oracle E-Business Suite Release 12.2.3 and higher
- Oracle E-Business Suite Release 12.1.3

If desired, you can use Oracle Application Management Suite for Oracle E-Business Suite (a plug-in to Oracle Enterprise Manager, discussed further in the next section) to migrate these customizations to either other on-premises environments or to Oracle Cloud environments.

For further details, refer to the section "Deploying Development Tools in the Cloud" in My Oracle Support Knowledge Document 2066260.1, *Getting Started with Oracle E-Business Suite on Oracle Cloud*.

Hybrid Environment Management

Hybrid cloud management refers to the process of managing all your cloud and on-premises environments from a central location. Application Management Suite for Oracle E-Business Suite (AMS) leverages Enterprise Manager to provide a central console (a “single pane of glass”) that you can use to manage and monitor your Oracle E-Business Suite environments. AMS includes tools to discover, manage, and monitor your Oracle Cloud and on-premises Oracle E-Business Suite environments. You can also apply patches and deploy customizations, and subsequently promote patches and customizations across any combination of Oracle Cloud and on-premises instances. In addition, you can use AMS to compare Oracle Cloud and on-premises Oracle E-Business Suite configurations, and then (if desired) implement standardizations and enforce compliance.

For in-depth management of your hybrid cloud environments, AMS allows you to:

- Automate the following functions using the Enterprise Manager command line interface):
  - Provisioning
  - Lift & shift
  - Backup, restore, and refresh
  - Patch deployment
  - Customization deployment
  - Option to clone file system only
- Enable your choice of predefined Oracle E-Business Suite monitoring metrics.
- Set thresholds and alerts for concurrent program activity.
- Manage and monitor compliance standards within and across environments.
- Compare technical configurations across environments.
- Package, deploy and migrate customizations to and from Oracle Cloud.

- Apply recommended patches for Oracle E-Business Suite and its technology stack.
- Set policies to automate patch deployment and promotion.

For further details, refer to the section "Monitoring and Managing Oracle E-Business Suite Installations in the Cloud" in My Oracle Support Knowledge Document, *Application Management Suite Getting Started* (Doc ID 2045552.1).

Oracle E-Business Suite Use Cases

This section presents a diverse selection of business and technical reasons why now is the right time for Oracle E-Business Suite customers to take advantage of Oracle Cloud. To set the context for the use cases that follow, take a look at the current Oracle E-Business Suite releases and their support timelines:

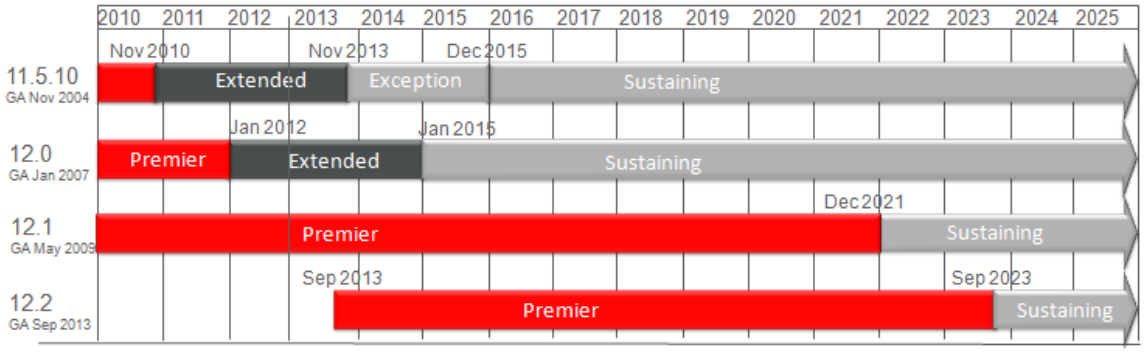

Figure 12: Oracle E-Business Suite Support Timelines

Based on the Oracle Support Policy (Oracle Lifetime Support Policy: Oracle Applications), the most common use cases for Oracle E-Business Suite can be identified as:

- Use Case One: Customers on Release 12.2
- Use Case Two: Customers on Release 12.1.3

We'll look at each case in turn.

Value Proposition for Customers on Release 12.2

Release 12.2.5 was delivered in October 2015 and is the most recent update for 12.2. However, many Oracle E-Business Suite customers currently on Release 12.2.x are running 12.2.4. For 12.2.4 customers, the drivers to move to Oracle Cloud include the ability to:

- Evaluate new features of 12.2.5 and other releases.
- Upgrade to 12.2.5 on Oracle Cloud.
- Optionally, migrate to Oracle Managed Cloud Service (OMCS) to run and maintain Release 12.2, for the following reasons:
  - Release 12.2 online patching offers high availability but requires new technical skills.
  - OMCS offers proven and efficient services for ongoing use of online patching.

Value Proposition for Customers on Release 12.1.3

Oracle E-Business Suite Release 12.1 was delivered in May 2009, and is still used by the majority of the customer base today. For these customers, migrating to Oracle Cloud provides immediate benefits in two scenarios:

Scenario One – Release 12.1.3 customers planning to upgrade to Release 12.2

- Quick provisioning of Release 12.2.5
- New features and products offered in 12.2
- Lift and Shift of Release 12.1.3 environments (including customizations) to Oracle Cloud
- Testing (in their own environment) of new features and products offered by Release 12.2
- Leveraging of Oracle Cloud for upgrades from Release 12.1.3 to Release 12.2
- Leveraging of OMCS (Oracle Managed Cloud Services) to eliminate the need for customer staff to new technical skills such as online patching and correct use of Oracle WebLogic Server

Scenario Two – Release 12.1.3 customers not yet upgrading to 12.2

- Some customers did not take advantage of all the new functionality when they upgraded to Release 12.1.3, and are running 12.1.3 today much the same as they used to run Release 11.5.10.
- Customers can automatically migrate (lift and shift) their EBS 12.1.3 environments to Oracle Cloud, and then test new features and products.
- Other benefits include greater ease in accommodating:
    - Growth – by easily expanding to support new businesses, new regions, or new countries, or by bringing a newly acquired company into the EBS system
    - Expansion of the EBS footprint – for increased automation, or retirement of old customizations

Getting Started with Oracle E-Business Suite on Oracle Cloud

Follow these tips to obtain the benefits of Oracle E-Business Suite deployment on Oracle Cloud as quickly as possible:

- Subscribe to the dedicated Oracle E-Business Suite on Oracle Cloud blog
- Visit the Oracle E-Business Suite on Oracle Cloud landing page, and in particular take a look at the Oracle E-Business Suite on Oracle Cloud FAQ.
- Download Oracle E-Business Suite images from Oracle Cloud Marketplace to get an idea of what a cloud deployment might look like
- Check out *Getting Started with Oracle E-Business Suite in Oracle Cloud* (Doc ID 2066260.1)
- See *Getting Started with Oracle Application Management Suite (AMP) for Oracle E-Business Suite* (Doc ID 2045552.1).

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September 2016
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