



Certifying Oracle E-Business Suite with New Oracle Database Releases and Features

Elke Phelps
OAUG Database SIG- Collaborate 2014



Safe Harbor Statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decision. The development, release, and timing of any features or functionality described for Oracle's products remains at the sole discretion of Oracle.



Program Agenda

- How Does EBS Certify with New Database Releases and New Features?
- Oracle E-Business Suite Database Certifications
- What New Features Do We Certify?



EBS Certification with Oracle Database Releases and Features

■ Phase I: Applications Technology Group Testing

- Creation of formal installation documentation and patches
- Installation into one or more Linux-based technology stack testbed environments
- Testing upgrade paths from previous older configurations
- Testing with other architectural deployment options
- Manual and automated regression testing of the following
 - Core technology stack functions
 - A subset of key Apps business flows



EBS Certification with Oracle Database Releases and Features

■ Phase 2: E-Business Suite Division-Wide Testing

- Installation into one or more Linux-based testbed environments shared by all Applications products
- Manual and automated regression testing by one or more Applications product teams

■ Phase 3: Platform-Specific Testing

- Installation into on other platforms, such as HP-UX, Sun Solaris, IBM AIX and MS Windows
- Manual and automated regression tests of key product functionality



EBS Certification with Oracle Database Releases and Features

■ Phase 4: Early Adopter Program Testing

- For highly-complex or potentially disruptive new technologies, we sometimes include this final phase which includes:
 - Launching an Early Adopter Program
 - Evaluating feedback from customer participants



Oracle E-Business Suite Database Certifications

A few of the options and products certified

- Real Application Clusters (RAC)
- RAC One Node
- Advanced Compression
- Application Express
- Audit Vault
- Database Partitioning
- Database Vault
- Data Guard Broker
- Real Application Testing
- Advanced Networking Option / Advanced Security Option
- Active Data Guard for standby, Active Data Guard for reporting
- Data Guard Redo Apply with Physical Standby Databases
- Single Client Access Name (SCAN) Listeners
- SecureFiles
- GoldenGate
- Native PL/SQL Compilation
- Oracle Label Security (OLS)
- Oracle Connection Manager
- TDE Column and Tablespace Encryption
- Transportable Database
- Transportable Tablespaces (TTS)
- Virtual Private Database

ORACLE



Database Certifications

What new features do we certify?

- A** It's a feature that requires certification
- B** It's a feature that Oracle EBS development will use
- C** It's a feature that customers request



Steps to Recommend New Features for Certification

- 1 Suggest features that are useful to many customers
- 2 Provide a business case
- 3 Email me: elke.phelps@oracle.com

Q&A

ORACLE

A 3D red cube is positioned diagonally. On its top face, the words "ORACLE", "OPEN", and "WORLD" are stacked vertically in a bold, sans-serif font. "ORACLE" and "WORLD" are white, while "OPEN" is black. The background is a vibrant red with a diagonal white stripe and a subtle pattern of white dots and lines, suggesting a network or data flow.

**ORACLE
OPEN
WORLD**

Engineered for Innovation

Hardware and Software

ORACLE®

Engineered to Work Together

ORACLE®