

eBusiness 12 Upgrade: Quick, Good and Inexpensive ... No Kidding

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eBusiness 12 Upgrade: Quick, Good and Inexpensive ... No Kidding

- Review Process/Approach
- Review Core Team
- Review Technical Details...
- Questions and Answers (maybe!)
- Wrap-up

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Review Process/Approach



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Review Process/Approach Taken:



- Conference Room Pilot (s) (CRPs)
 - See our other paper on CRPs being presented this week:
“ No Method = no success! Using the CRP Method to Make your eBusiness Project a Success - it works! ”

Bottom line...Get organized and document, document, document !!!

- New Architecture/Servers
- New OS (Linux/Solaris/HP/IBM/etc.)
- New Storage Area Network (SAN/NAS)

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Review Process/Approach Taken:

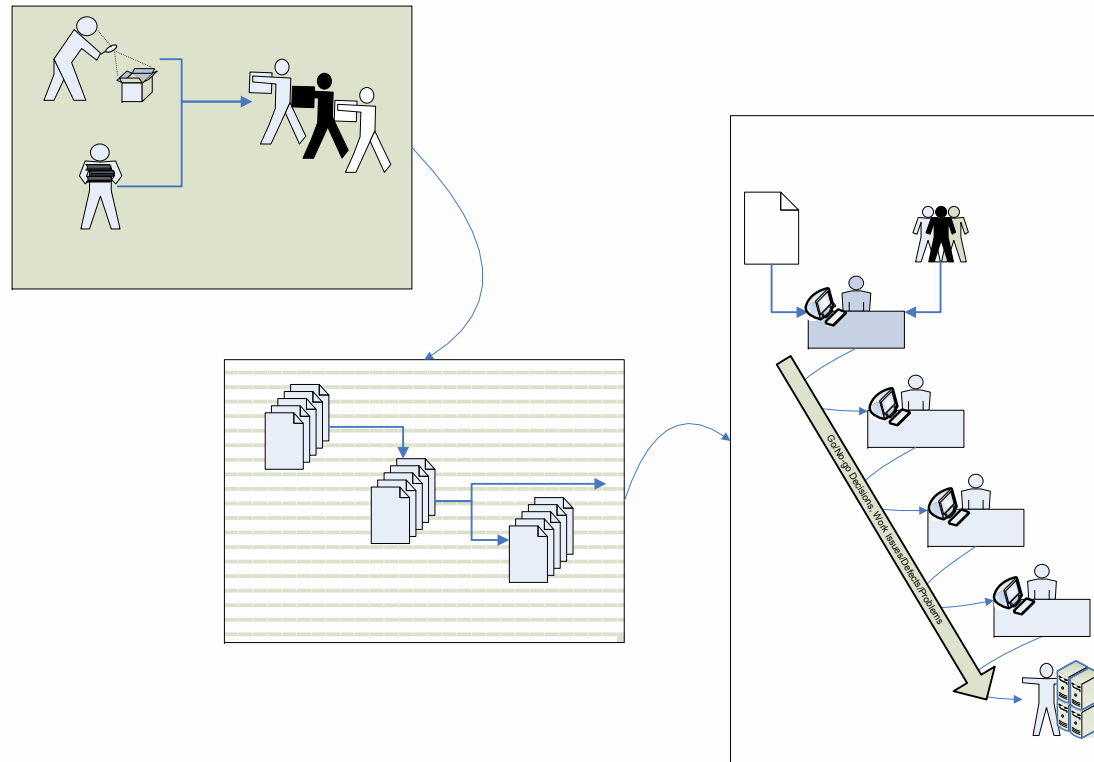


- CRP is “a **product** model constructed for **testing and evaluation** to see how the product performs before releasing the **product to production**”
- *–In this case:*
 - **Product** ... Oracle Applications 12
 - **Testing and evaluation** ... The upgrade from 11i to 12
 - **Product to Production** ... Releasing 12 to the end users!

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Review Process/Approach Taken:

- A typical upgrade using the CRP method goes like this...



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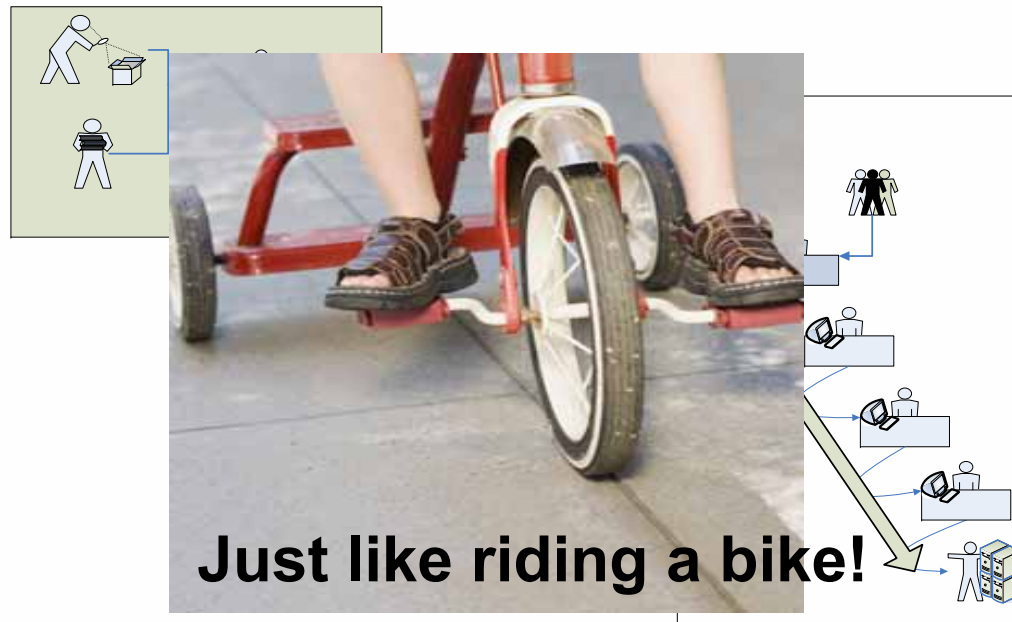


- **Some Important Things to Keep in Mind ...**
 - Upgrade “baggage” (10.7 → 11.0 → 11i → 12)
 - Preserving/Reusing Upgrade/Testing material :
 - Reusing Upgrade/Testing Materials saves time & money!
 - End-users ... (familiarity, reproducible results)
 - Auditors ...

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Review Process/Approach Taken:

- Upgrade using previous CRP documents goes like this ...



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Review Process/Approach Taken:

Upgrade using previous CRP documents goes like this ...

- 1) Technical Upgrades first ...
 - 2) Rudimentary testing is performed
 - Repeat until successful
 - Patches/Fixes/Setups/Profiles
 - 3) User Unit Testing (structure/unstructured)
 - 4) User Acceptance Testing
 - 5) Final approval
- ...and then
- 4) Define/confirm Go Live date, to...
 - 5) Upgrade production!



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Review Core Team



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Review Core Team:

- **Core Upgrade Team:**
 - *Project Manager*
 - *DBA(s)*
 - *eBusiness Suite Technical Lead(s)*
 - *Various Testing Team(s)*



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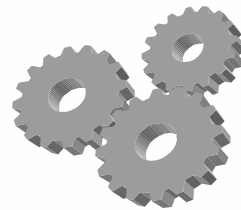
Review Core Team:

- **Upgrade using previous CRP documents goes like this**
 - **Project Manager**
 - *Hardware Selection/Negotiations/OS Licensing*
 - *Systems Setup/Administration/Backup Strategies*
 - **DBA**
 - *eBusiness Suite Certification Matrix*
 - *eBusiness Suite Migration/Upgrade scripts*
 - *eBusiness Suite Migration/Upgrade AIM documentation*
 - **Developers and Testers**



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Review Technical Details

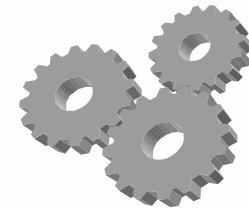


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Review Technical Details:

- **Architecture**
 - New Architecture/Servers
 - New OS (Linux/Solaris/HP/IBM/etc.)
 - New Storage Area Network (SAN/NAS)

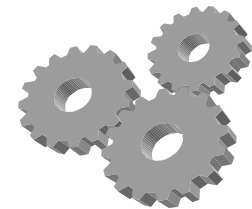
- **eBusiness Suite Fully Supports Migration to Linux/VM:**
 - From: Proprietary UNIX hardware/OS
 - To: *Lightning-Fast Linux OS ...*
 - Save money
 - Save hardware-resources



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Review Technical Details:

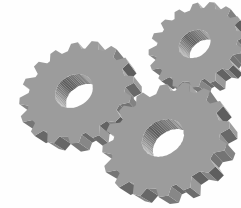
- **Architecture & eBusiness Suite Migration**



- **Metalink Note: 414710.1**
Upgrading to Release 12
- **Upgrade Document: B31566-01**
Oracle Applications Upgrade Guide: Release 11i to Release 12
- **Additional Documents:**
 - **394692.1 Oracle Applications Documentation Resources, Release 12**
 - **403339.1 Oracle 10gR2 Database Preparation for eBusiness Release 12 Upgrade**
 - **399362.1 eBusiness Suite Release 12 Upgrade Sizing and Best Practices**
 - **396009.1 Database Initialization Parameters for Oracle Applications Release 12**
 - **416305.1 Oracle Applications Installation and Upgrade Notes R12 Linux (64-Bit)**

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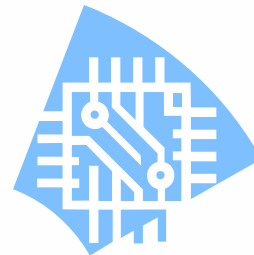
Review Technical Details:



- **Three (3) Easy Steps**
 1. **Create a new Oracle eBusiness Suite 11i environment via Oracle eBusiness Suite RapidWiz (Rapid Install).**
 2. **Export (exp)/Export-DataPump(exdp) and Import (imp)/Import-DataPump(impdb) Utilities then Move the Existing Data to the New Hardware/OS Platforms**
 - **No ugly Export-FileSize Limits**
 - **Table-Level Row-Count/Confirmation**
 3. **Update/Upgrade the Imported eBusiness Suite 11i Database**

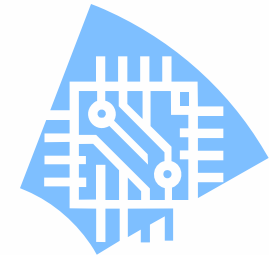
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... But Wait, There's More



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But Wait, There's More:



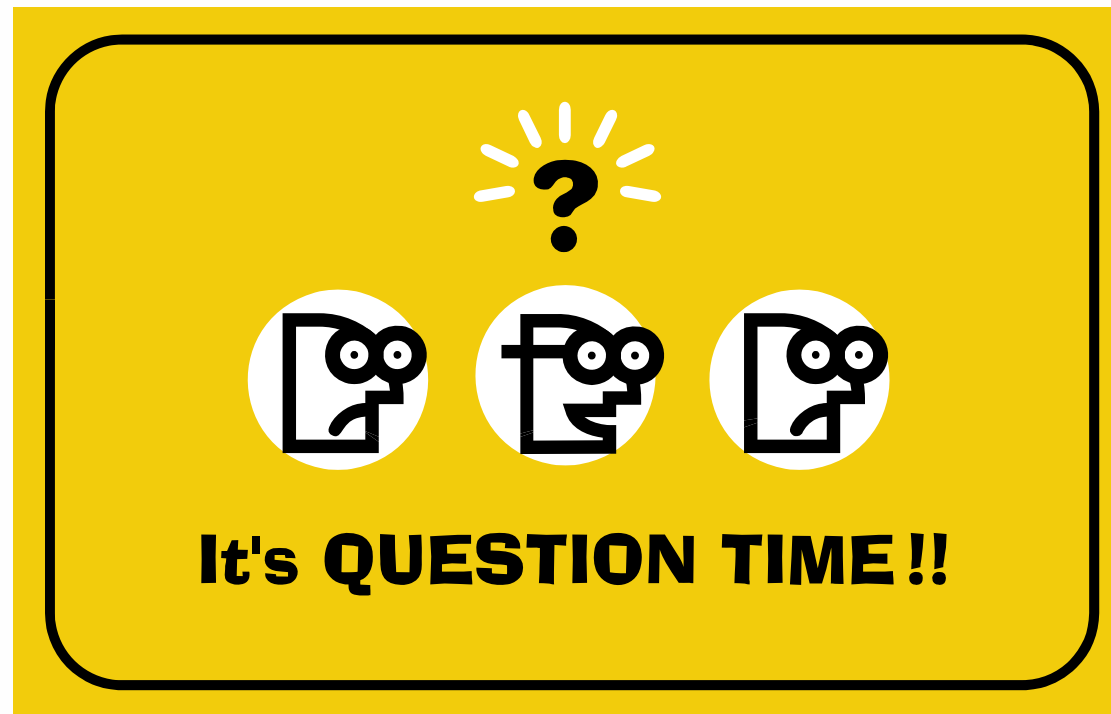
- **eBusiness Suite 12 New Features**

- **Metalink 270519.1 Customizing an AutoConfig Environment**

- **Personalize Self-Service Definition** Yes <Self-Service Personalization>
 - **FND: Personalization Region Link** Yes <Self-Service Personalization>
 - **Disable Self-Service Personal** No <Self-Service Personalization>

(Metalink 270519.1 Customizing an AutoConfig Environment)
 - **Corporate Branding Image** Your Corporate Logo
 - **FND: Diagnostics** Yes <Apache "About This Page">
 - **General Preferences Show Flag** Yes <General Preferences Menu>
 - **Local Login Mask** 32 < If Multi-Language>
 - **-or-** 40 <Password-Hint/Forgot URL>

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Wrap-Up:

- **Thank You for Coming!**
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