

2016 GovConSIG Update – Oracle Open World 2016

Oracle Applications Users Group
Government Contractor Special Interest Group

September 18, 2016

Tracy Jones, SIG Vice-Chair

Overview

- General Purpose: The purpose of the GOVCON SIG is to provide SIG members with access to networking, education and advocacy related to all Oracle products and their use in meeting the requirements unique to the Government Contractor Industry
- Board of Directors (October 1, 2014 – 2 year term):
 - Chairperson: Peter Rinde, Jet Propulsion Laboratory
 - Vice Chairperson: Tracy Jones, Sandia National Laboratories
 - Secretary: Bryce Anderson, Idaho National Laboratory
- Board of Directors (effective October 1, 2016 – 2 year term):
 - Chairperson: Bryce Anderson, Idaho National Laboratory
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Agenda

- Oracle PeopleSoft 9.x Upgrade Lessons Learned From Sandia Labs
- Oracle E-Business Suite 12.2.x Preparation
- Oracle SOA for Oracle E-Business Suite/ Oracle PeopleSoft

Oracle PeopleSoft 9.x New Features

- New Functionality – Eliminate Customizations
 - Improved UX
 - Configurable Processes
 - Improved Workflow
 - Go to www.peoplesoftinfo.com
 - New Mobile Capabilities
 - New PUM (Update Manager) - [Demo Images Home Page \(Doc id 1552548.1\)](#)
- 18 Month Process

Oracle PeopleSoft 9.x Upgrade Challenges

- Resource Constraints - Day to Day job competing with Upgrade
- Late Requirements
 - Changing items late in the process – Invalidates Testing & Increases Risk
- Defined Roles

Oracle PeopleSoft 9.x Upgrade Lessons Learned

- Project Management
 - Assigned Project Manager
 - Understand and mitigate project risks
 - Use Software Development Lifecycle
- Strong Coordination between Functional & Technical Groups
- Get Familiar with PUM
- Size for at least 10% growth in database
- Conduct at least three test cycles
- Communicate early and often
- Bring in additional people for testing
- Contract for consultants to fill in gaps
- Training with classes
- Enjoy the process

Oracle E-Business Suite 12.2.x - Upgrade Case

- Take advantage of new Functionality
 - Minor New Features in Purchasing
 - Minor New Features in Projects
 - Mobile Features
- Take advantage of new Technical Stack
 - WebLogic Middle Tier
 - Reduced downtime on patching
- Stay in “Premium” support
 - Availability of new functionality
 - Do Pay Additional Licensing Fees

Oracle E-Business Suite 12.2.x - Challenges

- Freezing Existing System
- Availability Of Functional Testers
- Best Time Of Year To Upgrade
- Getting Executive Sponsorship
- How And When To Communicate
- Naming Convention Changes To Match New File System

Oracle E-Business Suite 12.2.x - Preparation

- Review Oracle Documentation
 - Oracle Content Documents
 - Oracle Upgrade Checklists
- Review All Customizations
- Look At Hardware Replacement/Cloud

Oracle E-Business Suite 12.2.x - Available Documentation

Release 12.2.5 Documentation Library

- Oracle E-Business Suite Technology Blog
 - [Oracle E-Business Suite 12.2.5 Now Available](#)
 - [Summary of E-Business Suite Technology Stack Certifications](#)
- Oracle E-Business Suite Release 12.2: Technical Planning, Getting Started, and Go-Live Checklist (Doc ID [1585857.1](#))
- Oracle E-Business Suite Release 12.2.5 Readme (Doc ID [1983050.1](#))
- Oracle E-Business Suite Release 12.2 Information Center - Upgrade (Doc ID [1581299.1](#))
- Oracle E-Business Suite Release 12.2 Release Content Documents (Doc ID [1302189.1](#))
- Database Preparation Guidelines for an E-Business Suite Release 12.2 Upgrade (Doc ID [1349240.1](#))
- Best Practices for Minimizing Oracle E-Business Suite Release 12.1.3 and 12.2.n Upgrade Downtime (Doc ID [1581549.1](#))

Oracle SOA for Oracle E-Business Suite/ Oracle PeopleSoft

- Oracle EBS SOA Adapter
 - Integration Repository – Seeded Interfaces
 - Oracle SOA Suite
 - BPEL, OSB, BAM, B2B, WebLogic
- Oracle PeopleSoft
 - Build our own interfaces



Questions