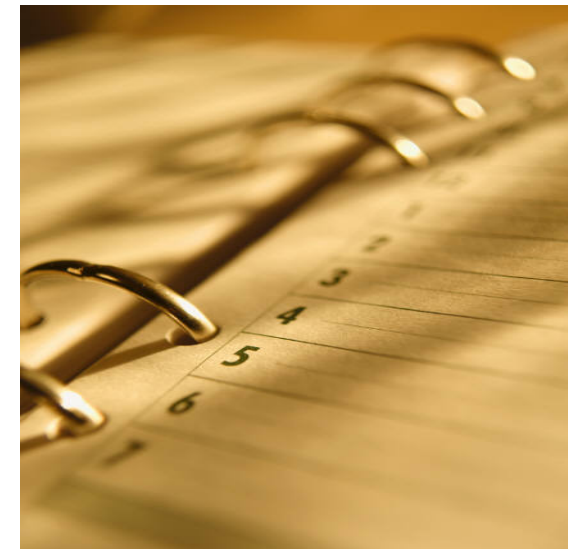


Using BPEL and Workflow to Build Integration Components for the E-Business Suite

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Agenda

- Overview
- Managing Workflow & BPEL
- Demonstrations:
 - PO Approval Extension
 - Migration from XMLG to BPEL
 - Data-push to Partner
- Summary & Questions



About Solbourne

- National Consulting Firm Headquartered in Boulder, CO
- Over 130 Employees
- Oracle Family of Applications Focused Since 1994
 - Fusion Middleware Technology
 - E-Business Suite
 - PeopleSoft Enterprise
 - Education and Change Management
- Oracle Certified Advantage Partner – Highest Level
- Over 260 Oracle Applications Projects – Commercial and Public Sector



Overview

- What is Workflow?
- What is BPEL?
- Where are they different?



Managing Workflow & BPEL

- Workflow management components
 - Transaction Monitor
 - Workflow Monitor
 - Concurrent Processing
- BPEL management components
 - BPEL PM
 - Enterprise Foundation Framework Dashboard



Demo 1: PO Approval Extension

- Requirements:
 - Notify people when status changes
 - Notify people when shipment/receipt occurs
- Elements:
 - Seeded workflow not changed
 - Human Workflow used to manage notifications
- Results:
 - Better informed partners and workforce



Demo 2: From XMLG to BPEL

- Requirements:
 - More manageable architecture
 - Greater flexibility in design
- Elements:
 - AQ migrated to web service
 - XMLG migrated to pure BPEL solution
- Results:
 - Standards based architecture
 - Single point of data management.



Demo 3: Data-push to Partner

- Requirements:
 - Touchless data integration
 - Full Partner integration
 - Confirmation
- Elements:
 - SSHR Workflow initiates BPEL process
 - Data transformed and pushed to partner
- Results:
 - Timeliness of data
 - Streamline employee data processing



Summary

- Workflow and BPEL working together
- BPEL as a standalone
- Leverage Oracle seeded processes
- Extending internal business processes out to partners



Questions & Answers



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