OBIEE – Under the Hood…

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Overview

• Introduction
• Background of FSU’s ERP Implementation
• Overview of FSU’s OBIEE Implementation
• Getting There:
  – Oracle’s OBIEE Demo
  – OBIEE Implementation Partner
  – Oracle OBIEE Support
  – Oracle’s OBIEE Architecture (BI Server, Presentation Server, BI Publisher…)
• OBIEE – The Reality
  – FSU’s OBIEE Architecture (including CAS SSO)
  – Lessons Learned
• Questions & Comments
Introduction

• Presenter:
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Established 1851
Current enrollment 40,000
Background of FSU’s ERP Implementation

- Implemented Financials 8.4, Portal 8.8, and EPM 8.8 in June 2004
- Implemented HR/Payroll 8.8 in December 2004
- Upgraded HR and EPM Suites to 8.9 in April 2006
- Upgraded FI Suite to 8.9 in November 2006
- Upgraded EPM and Portal Suites to 9.0 in November 2007
- Upgraded HR Suite to 9.0 in October 2008
- Currently upgrading FI Suite to 9.0 (est. April 2009)
- Implemented OBIEE in March 2008
FSU’s OBIEE Implementation

Phase I – A – March 2008:
• 9 Reports
  – HR – Active Employees
  – HR – Dean of Faculties Report
  – HR – Position Detail Report
  – HR – Timesheets
  – HR – HR/GL & Payroll Charges
  – HR – Employee Time Verification
  – FI – Available Balance
  – FI – GL & Budget Position Report
FSU’s OBIEE Implementation

Phase I – A – March 2008 Continued:

- 6 Subject Areas
  - HCM – Workforce Employee Job
  - FSU HCM – HR GL Detail
  - FSU Timesheets – Real Time
  - FSU Employee Time – Real Time
  - FSU Payroll – Real Time
  - FSU GL – Available Balances
Getting There

Highlights from the OBIEE Demo:

– “Out of the box” SSO integration between PeopleSoft Apps and OBIEE
– Easy to implement
– OBIEE supported delivered EPM data marts
– OBIEE delivered at least 80% of the content FSU was looking for…
– Provided “picture perfect” report formatting via BI Publisher
Oracle’s Recommended OBIEE Implementation

Partner:

– Did not give us the proper advice on whether to run OC4J or OAS
– Did not understand how to implement SSO
– Did not understand how OBIEE security worked
– Did not understand how to tune the application
– Etc.
Oracle OBIEE Support:

- Did not know OAS or OC4J and did not help us with our OC4J or OAS questions/issues.
- Did not understand how OBIEE would SSO with PeopleSoft applications.
- Were not responsive to our issues (had to escalate them in order to get assistance).
- Did not know how to set up LDAPs authentication
- Etc.
Oracle’s OBIEE Architecture
More details to be added...

Plan to include LDAPS configuration, CAS SSO, key integration points/configurations for BI Server, Presentation Server, and BI Publisher, lessons learned...