Arizona Business Objects and Crystal User Group (AZBOCUG)

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BI 4.0 Administration

@FP3

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Farewell Import Wizard

- Upgrade Management Tool
  - For migration from an older version
- LifeCycle Manager
  - Between systems at the same version

Upgrade Management Tool

- Source is Live or BIAR
  - Supported version prior to this one
  - XI R2, XI 3.x
  - Limitations with BIAR
- Target is Live or BIAR
  - BIAR has no obvious use
- Do not override Connections/Universes (FP3)
- Recommended Live to Live

LifeCycle Manager

- Split console (FP3)
  - Versioning
  - Promotion
- Command line interface
- Visual Difference

Server Management

- Fewer Servers
  - Many services in Adaptive Servers
  - No dedicated job servers
- More metrics exposed
- Manage common services in one operation
- Backup Server settings via CCM
- Hot Backup (FP3)

Auditing/Logging

- Centralized page for all servers
  - Server-specific
- Managed by levels
- New database schema
- No sample documents/universe
  - Talk to us, we can help

Monitoring

- Watches
  - Servers have health indicator
- Probes
- KPI
- CMS peak load capture
- Integrates with SAP Solution Manager, IBM Tivoli etc.

Installation

- LCM is integrated
  - No separate Install
- Portal and ERP integration at installation time
- Change in supported languages requires uninstall/reinstall

Installation

- SAP Solution Manager Support
  - SAP System Landscape Directory (SLD)
  - SAP Solution Manager Diagnostics (SMD)
  - CA Wily Introscope
  - IBM Tivoli
- Mobile Support
- Data Federation Support
- Xcelsius Support

Admin/Platform/Enterprise SDK

- Java remains essentially the same
  - Integrates new features
- FP3: RESTful HTTP interface
  - Any code anywhere using HTTP protocol
- Also Java Semantic Layer SDK (FP3)

Connectivity

- Server components are 64-bit
  - Need 64-bit drivers
  - Need 64-bit ODBC management tool
- BUT … the client tools are 32-bit
  - Must also maintain 32-bit versions for them

Information Design Tool (IDT)

- New Universe format: UNX
  - Unified Metadata Layer
  - Traditional (1 relational source)
  - Multisource (relational)
  - “Dimensional” (one OLAP source)
- Multisource universes leverage Data Federation technology

Information Design Tool (IDT)

- UNX compatible with all new content formats
  - SAP BusinessObjects Web Intelligence 4.0
  - SAP Crystal Reports for enterprise 4.0
  - SAP BusinessObjects Explorer 4.0
  - SAP BusinessObjects Dashboard Design 4.0
- New Tool
  - Eclipse Framework
  - Projects
  - Separate elements
  - New design paradigm

Information Design Tool (IDT)

- Connections
  - In repository or local
- Data Foundations
  - cf. “structure”
  - Multiple views (display, not DB)
  - Color-coded families
  - Calculated columns
  - Prompts & LOVs
  - Queries (cf. table and column values)

Information Design Tool (IDT)

- Business Layers
  - Folders, objects, conditions
  - Prompts and LOVs
  - Multiple views, with security