

PowerCenter Baseline Architecture Deployment

Informatica Professional Services

Duration: 10 Days

IPS Staff Level: Senior Consultant

Description

Deploying a data integration architecture requires planning in three areas – the data integration architecture, architecting the full lifecycle environment, and the physical or technical infrastructure architecture. During this engagement, Informatica Professional Services will review your needs and recommend appropriate strategies in these areas, assuring these important structures are in place before design and development begins.

Value:

- Data integration development “on the right foot” with experienced guidance
- Implementation of optimal PowerCenter architecture
- Guidance in best practices for structural and development strategies
- Knowledge transfer to enable targeted quick start for PowerCenter development team

Deliverables:

- PowerCenter lifecycle strategy
- Security structure
- Shared objects strategy
- Development standards
- Deployment of PowerCenter architecture
- Installation and configuration of PowerCenter

Details:

- Design PowerCenter lifecycle strategy
 - Deployment methods/strategies
- Develop security structure
 - Define folder strategy
 - Define user/security standard
 - Define project roles
 - Develop groups
 - Assign group/user privileges and access levels
 - Assign repository-level privileges
- Develop shared objects strategy
 - Identify shared objects scope
 - Define shared objects folder strategy
 - Integrate shared objects strategy with overall migration process

- Create development standards
 - Naming conventions
 - Development objects
 - Connection objects
- Coding standards
 - Metadata comments
 - Tuning defaults
 - General design standards
- Deploy PowerCenter architecture
 - Create repository(s)
 - Install client
 - Create repository
 - Implement defined strategies
 - Create folders
 - Create groups/users
 - Assign privileges
 - Install/Configure server
 - Complete/document server configuration
 - Test server startup
 - Test overall environment
 - Build simple mapping/session to test each environment
 - Sample test key product functionality for engagement

For more information, contact Informatica Professional Services at ips@informatica.com



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