informatica
Professional Services

Service Offering

B2B Data Transformation Baseline Deployment

Benefits

- Informatica Professional Services experience ensures optimal installation and configuration
- Development of B2B Data Transformation services "on the right foot" with experienced guidance
- Implementation of ideal Informatica B2B architecture following well established methodology, best practices and deliverables
- Knowledge transfer to enable targeted quick-start for in-house data transformation development team
- Access and use of IPS owned development accelerators (used whenever possible to accelerate deployment work)

Typical Duration

- 4 Weeks

IPS Staff Level

- Sr. Consultant/Consultant

Implementing the Right Baseline Framework

Building and deploying transformation services effectively requires careful planning and execution in three areas – the transformation hosting environment architecture, the transformation service design and the executing environment. As part of this engagement, IPS specialists will review customer needs and recommend appropriate strategies in these areas, ensuring that the critical building blocks are incorporated into the design and architecture before development begins. Customers will benefit from having transformation services built in the most optimal way following best practices and will be educated on how to be self-sufficient in designing, architecting , building and testing transformations.

This implementation is suitable for either customers new to B2B Data Transformation or any customer that requires assistance in the initial setup and implementation of B2B Data Transformation. A typical B2B DT baseline engagement includes the following:

- Support of the installation and basic configuration of B2B DT within PowerCenter or any other hosting environment.
- Gathering and documenting transformation requirements, mapping specifications, canonical models, etc.
- Designing transformation services and communication with the hosting environment, integrating with customer systems and processes
- Building of transformation services and respective PowerCenter mappings to invoke DT and collect transformation results
- Supporting during UAT and integration testing as required
- Enablement on the technology and developed solution

With a "learn how to fish" approach, we intend to educate your selected personnel so that you are self-sufficient and can maintain or further enhance the implementation on your own. The baseline implementation is focused on ensuring success and building solid infrastructure.

Scope

The deployment is focused on implementing a selected number of transformations, with at least two (2) data format conversions or up to 400 individual sources to target field mappings combined.

Key Program Deliverables

- Customer requirements, design and baseline implementation scope documents
- Baseline implementation project plan
- Customer baseline implementation scenario installed and configured on premises
- Test plan and quality assurance tests on developed baseline implementation
- Go-forward plan
- Weekly status reports

Key Program Details

Kickoff and Requirement Gathering

- Review business requirements
- Review latest version of mapping specification
- Review and validate sample data
- Validate source and target structures

Prerequisites

- Latest version of specification is available
- Ample test data is available

Analysis

- Analyze mappings specification and rules
- Identify and resolve any possible gaps or inconsistencies
- Finalize specifications

Prerequisites

- Latest version of specification is available
- Ample test data is available

Design

- Design B2B DT transformations for taking source formats into target formats
- Design large file handling, validations and error handling components as needed

Prerequisites

- Specifications are signed-off
- Ample test data showcasing the different mapping logic is available

Development

- Develop common components/infrastructure if applicable
- Develop source to target B2B DT transformer
- Develop splitters, error handling and validations as needed
- Assist with development of PC flow to activate transformations if needed

Prerequisites

- Ample test data showcasing the different mapping logic is available

Unit Testing

- Create test cases and test plan
- Unit test B2B DT transformations
- Unit test PC flow if applicable
- End to end local testing

Prerequisites

- Ample test data showcasing the different mapping logic is available

Provide Knowledge Transfer on the Developed Solution and Documentation

Prerequisites

- Participants have either been enabled or officially trained

Support During Deployment and System Testing

- Deploy solution on available environments
- System and Integration testing

About Informatica

Informatica Corporation (Nasdaq:INFA) is the world's number one independent provider of data integration software. Organizations around the world rely on Informatica to realize their information potential and drive top business imperatives. Informatica Vibe, the industry's first and only embeddable virtual data machine (VDM), powers the unique "Map Once. Deploy Anywhere." capabilities of the Informatica Platform. Worldwide, over 5,000 enterprises depend on Informatica to fully leverage their information assets from devices to mobile to social to big data residing on-premise, in the Cloud and across social networks. For more information, call +1 650-385-5000 (1-800-653-3871 in the U.S.), or visit www.informatica.com.

Learn More

Do It Right the First Time

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2233 (08/01/2013)