



PowerExchange CDC Baseline Deployment

Overview

In order to ensure a successful real-time data integration deployment, it is critical to have access to the resources that understand the integration architecture, the data sources that will be accessed, as well as the infrastructure architecture. The Informatica PowerExchange Change Data Capture (PWX CDC) Baseline Deployment is a service offering from SSG to expedite a client's installation, development and deployment of Informatica PowerExchange CDC. The PWX CDC Baseline Deployment will provide an installation of PowerExchange, a review of your needs, and recommendations for appropriate strategies, ensuring important structures are in place before design and development begins.

Our Value Proposition

A PowerExchange CDC Baseline Deployment by one of our Senior Consultants provides special added value due to their wide experience in real-time integration implementations. Reusable strategies and deliverables will be useful far beyond the deployment.

Key Program Deliverables

- ▼ PowerExchange Lifecycle Strategy (Installation, Development and Deployment)
- ▼ Development standards
- ▼ Deployment of PowerExchange architecture
- ▼ Installation and configuration of PowerExchange
- ▼ Definition of and connection to source data
- ▼ Development of source data mappings as required
- ▼ Definition of registrations for capturing changed data
- ▼ Knowledge Transfer

Additionally, SSG will provide guidance to you in determining the applicability of Informatica PowerExchange key features in the following areas.

PowerExchange Configuration

- ▼ Configuration file best practices
- ▼ Setting up multiple nodes
- ▼ Optimizing for performance

PowerExchange Navigator

- ▼ Data map building concepts for various sources
- ▼ Row Testing
- ▼ Metadata column display

Error Handling

- ▼ How to develop in PowerCenter to gracefully handle errors
- ▼ Defining the error types
- ▼ Error handling development tips

Benefits

- ▼ Real-time Data Integration methodology from experienced SSG consultants ensuring optimal quality and a well-defined path to successful deployment
- ▼ Implementation of an optimal PowerExchange architecture
- ▼ Guidance in best practices for PowerExchange installation and development strategies
- ▼ Knowledge transfer to enable a targeted quick start for the PowerExchange development team

Typical Duration

- ▼ 2 Weeks

Staff Level

- ▼ Senior Consultant

Engagement Scope

The PWX CDC Baseline Deployment will accommodate up to two different data sources. We will be able to work with you to complete the items listed in the deliverables section for each source. If you have an immediate need for more than two data sources, additional consulting days can be added to the engagement and we will work on the deliverables for each data source in accordance with your priority for each source. For each source over the allotted two, SSG will provide an estimate for the additional consulting days required.

Summary

The main objective of the PWX CDC Baseline Deployment is to put you in position to be successful with your first real-time integration project. Every environment is different and presents its own sets of challenges. As part of this engagement, we will work with you to understand the full scope of the project and help develop a plan that will ensure success. In the scope of more complex projects, SSG may recommend additional services to help ensure success through the entire initial project.

About SSG

Founded in 1997, SSG is a Dallas-based Informatica Elite Business Partner and Oracle Gold Partner with consulting practices specialized around Data Management (Informatica Platform) and Billing and Revenue Management (Oracle BRM).

Our Data Management Practice is both an Informatica Channel Partner and Informatica Consulting Partner. We focus on solution sales and delivery around the Informatica Platform and related Informatica Professional Services addressing Data Integration, Data Quality, Information Lifecycle Management (ILM), Master Data Management (MDM) and Cloud Integration.

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