

## B2B Data Exchange Baseline Implementation Engagement

Duration: 40 days

IPS Staff Level: Senior Consultant/B2B Architect

### Description

The purpose of this implementation is to create reusable, scalable infrastructure, while building a typical, scaled down implementation that showcases the different pieces of the solution as well as specific customer's selected functionality.

B2B DX base line engagement includes the following:

- Supporting the installation and basic configuration of B2B – DX and as needed B2B-DT and PowerCenter.
- Gathering baseline/short term and long term system requirements
- Implementing a predefined customer specific baseline B2B scenario and configuring it to work in the customer environment.
- Documenting the customer specific base line implementation and potential additions\changes\enhancements needed for other implementations that will be based on this specific base line implementation.
- Assisting the customer in building a long term implementation plan.
- Supporting the customer during UAT and integration testing

This B2B DX base line engagement will ensure customer success in his first implementation. The customer and Informatica team will complete a customer specific reference implementation leaving the customer with a working environment with customer specific scenario working and documented. The implementation is not a full blown turnkey implementation.

### Value:

- Ready to start the project - The environment is installed and configured
- Development of B2B components "on the right foot" with experienced guidance
- Implementation of optimal Informatica B2B architecture
- Experience – a full sample reference scenario was built and configured in the customer environment
- Long term plan – A full blown implementation recommendation

### Deliverables:

- Customer requirements, design and reference implementation scope documents
- Customer reference implementation scenario installed and configured on premises
- Implementation plan

## Details:

1. Management
  - 1.1. Establish high level project scope
  - 1.2. Install and configure software
  - 1.3. Develop initial project plan
2. Collect and analyze business, technical and functional requirements
  - 2.1. Review of current Architecture, Processes, Checklist, System Setup, Partners, Users, Monitoring Requirements, etc.
  - 2.2. Analyze all different requirements and confirm which can be accommodated in the given time frame. Document and flag other requirements as out-of-scope
  - 2.3. Finalize project scope and project plan to fit in allocated time
3. Develop, design and implement solution architecture
  - 3.1. Convert business requirements to technical specs
  - 3.2. Finalize system architecture
  - 3.3. Design Source and Target Systems Integration
  - 3.4. Design DX Parameters and configuration
4. Build and Test DT, DX and PC components
  - 4.1. Develop DX components
    - 4.1.1. Identify Accounts and Applications
    - 4.1.2. Create Templates and Identify Properties
    - 4.1.3. Setup Partners and Profiles
  - 4.2. Develop DT components
    - 4.2.1. Final Review of Data Formats and Mapping Specifications
    - 4.2.2. Create Data Transformation Services
  - 4.3. Develop PC components
    - 4.3.1. Interface with PC Mapping Source & Target
    - 4.3.2. Create reusable PC Components for the Invocation of Data Exchange and Data Transformation
    - 4.3.3. Create PC Mappings
  - 4.4. Unit Test DX, DT and PC components
    - 4.4.1. Define Unit Test Plan
    - 4.4.2. Setup Unit Testing Environment
    - 4.4.3. Identify and Create Unit Test Cases
    - 4.4.4. Execute Unit Test Cases
    - 4.4.5. Validate Data
5. Deployment and Knowledge Transfer
  - 5.1. Walkthrough of implementation
  - 5.2. Deploy on development environment if developed remotely
  - 5.3. Documentation
  - 5.4. System Handover
6. Support during UAT and Integration testing
  - 6.1. Assisting in developing test plan
  - 6.2. Assisting in enhancements and problem resolutions

For more information, contact Informatica Professional Services at [ips@informatica.com](mailto:ips@informatica.com)



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