

ETL - EDI Tool Migration

Informatica Professional Services

Duration: Dependent upon project scope

IPS Staff Level: Technical Engagement Manager, Senior Consultant, Lead, Developer

Problem:

Over the last 20 years a lack of consistent technologies, architectures, and frameworks have led IT practitioners to take a one-off approach towards data management projects. Too often we hear of the proliferation of unmanageable SQL scripts used for building financial reporting applications— and of hand-coded C-code used to synchronize customer analytic data. Various ETL and EAI tools have been used in very inefficient ways to solve very specific siloed projects without every taking an enterprise-wide approach to the data integration problem. New and emerging industry trends such as mergers and acquisitions, and outsourcing of business processes such as payroll and HR are compounding the problem. This had led to the spaghetti mess of integration technologies that most IT organizations are familiar with today. Most importantly, this mess results in IT systems that are slow, brittle, inflexible, difficult to adapt in response to changing business requirements, and very expensive to maintain.

Solution:

Informatica has been committed to data integration since 1996. Our expertise was forged through thousands of successful data integration projects. And, as the only platform-neutral, leader in data integration and quality, Informatica is the logical choice for standardizing your data management infrastructure.

When our customers have made the choice to standardize on Informatica's scalable platform for data integration, data quality, and B2B, they turn to Informatica Professional Services to make that vision a reality. Informatica provides consulting services to migrate our customers' disparate integration technologies onto the Informatica platform using a combination of automation assets, cutting-edge technology, Velocity— our guiding methodology, and a blend of onsite and offshore resources. When migrating your data integration "spaghetti" onto Informatica's platform, the following options are available:

- **Direct Migration from Existing Code**—Organizations choosing this option are looking to simply replicate their data integration processes from the source code legacy ETL tool into the standardized Informatica platform. For some legacy ETL, EAI, and EDI technologies, Informatica provides automation assets that can drastically reduce the time and cost associated with migrating integration processes from source code. For other legacy ETL, EAI, and EDI technologies, Informatica will need to migrate from existing specifications or manually migrate using offshore resources.
- **Direct Migration from Specifications**—Organizations choosing this option are looking to simply replicate their data integration processes from their legacy ETL documentation into the standardized Informatica platform. In this scenario, Informatica provides automation assets that can drastically reduce the time and cost associated with migrating integration processes from specifications.
- **Migration and Enhancement**—Organizations choosing this option would not like to replicate their data integration processes as is, but rather are looking to enhance their data architecture and data integration process during the course of the migration. In this scenario, Informatica will provide a blended onsite and offshore team to design and implement the enhanced data integration platform.

Expertise:

Informatica Professional Services consultants are seasoned experts at designing strategies to optimize developer productivity and accelerate the implementation of Informatica components. Working side by side with our customers' teams, Informatica consultants provide steady direction and sound technical expertise to plan the project thoroughly and keep it moving smoothly. At the same time, they transfer to your staff the wisdom they have accumulated from hundreds of data integration projects.

Drawing on our proven, 13-year track record of innovation and leadership, Informatica has defined the standard for data integration that has delivered competitive advantage and operational excellence to leading Global 1000 companies and government organizations.

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



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