

# Data Migration with Wipro and Informatica

## Proven Technology and Expertise for Data Migration Success

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“Wipro possesses an extensive record of data migration success, with more than 1,200 professionals trained in the use of Informatica worldwide. There is an enormous demand for the expertise, economies, and excellence of execution encapsulated in Wipro’s Data Migration Shared Services offering.”

### COMMON MIGRATION SCENARIOS

- Mergers and acquisitions
- Legacy system modernization
- Application consolidation
- ERP and CRM implementation or upgrade
- Business process outsourcing

### WHY DO DATA MIGRATION PROJECTS FAIL?

- Lack of tested methodology
- Inattention to data quality
- Improper understanding and use of tools
- Unexpected scope and complexity
- Lack of experienced resources

Data migration may sound simple. It isn’t. In fact, industry experience has shown data migration to be one of the most risky, complex, and time-consuming IT projects. Cost overruns and delays are common. Business performance can suffer if data migration doesn’t support strategic objectives behind a merger or acquisition, legacy systems modernization, or an upgrade to a new ERP or CRM application.

Those problems are also avoidable. Wipro Data Migration Shared Services, based on Informatica’s market-leading Data Migration Suite, offers your organization proven data migration technology and expertise to:

- Reduce data migration cost and risk
- Accelerate time to value
- Improve data quality
- Maximize business value of data

### The Growing Challenge of Data Migration

When companies make an acquisition, consolidate multiple application instances, or implement a new ERP or CRM application, they want to reap the advantages of these strategic business investments quickly. To do so, it’s critical to integrate data from a variety of legacy sources and ensure its quality, so that it meets the needs of the new business application. That’s the purpose of data migration. Indeed, data migration is a growing challenge that confronts organizations in virtually every industry. However, a Bloor Research study, “Data Migration in the Global 2000,” found that:

- 84 percent of data migration projects fail to meet expectations
- 37 percent suffer cost overruns
- 67 percent are not delivered on time

## Avoiding Common Data Migration Problems

The scope and complexity of data migration are often underestimated. Too frequently, IT resources are focused on designing and deploying a new application rather than the difficult and unglamorous work of profiling, cleansing, transforming, and moving data from source systems. Lack of a tested methodology can mean that migration projects spin out of control, putting entire initiatives at risk.

And because data migration is sometimes a one-time effort, many companies lack the in-house expertise necessary to do it correctly. Organizations that want to realize maximum value from an acquisition or a newly deployed application can't afford to take chances with data migration.

## The Wipro Data Migration Factory Approach

Wipro Data Migration Shared Services is a two-phase on-site, offshore offering designed to reduce the risk of data migration and provide customers with greater value, faster time to deployment, and unmatched precision in data quality and migration execution. The solution caters to customers contemplating large and critical migrations as well as those looking to execute one-time small migrations.

The solution takes advantage of Wipro's Center of Excellence data migration "factory" in which sample customer data is put through iterative migration test cycles of analysis, extraction and transformation, validation, and loading using the Informatica Data Migration Suite. This factory-like approach leverages Center of Excellence assets and best practices from

hundreds of data migration exercises to generate cost efficiencies that are passed along to the customer.

In the second phase, Wipro data migration experts work at the client site to deploy the solution. Throughout the process, Wipro professionals collaborate closely with your IT and business personnel to ensure that the data migration solution is tailored to your organization's unique needs. Compared to alternative approaches, Wipro Data Migration Shared Services can:

- Accelerate project completion by 25 to 40 percent
- Reduce overall cost by 40 to 60 percent
- Decrease time to start migration by 6 to 8 weeks
- Improve data quality and reduce risk
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## The Wipro-Informatica Advantage

Wipro Technologies brings deep industry expertise and a proven record of success to the data migration challenge. Wipro has helped companies in financial services, retail, manufacturing, utilities, and other vertical industries rapidly and cost-effectively migrate complex data from disparate systems into SAP, Oracle, Microsoft, and other business applications.

As an Informatica Global Premier Partner with more than 1,200 professionals trained in Informatica technology, Wipro is uniquely positioned to help companies capitalize on the industry-leading features in Informatica software. The Wipro Data Migration Shared Services solution is based on the Informatica Data Migration Suite, an end-to-end platform covering all aspects of data migration:

- Native access to virtually any data, in any source system
- Powerful profiling tool to analyze and understand the content and structure of data and identify data quality issues
- Data tool that business analysts can use to measure, remediate, and monitor the reliability and effectiveness of data, including data cleansing, standardization, and deduplication
- Robust platform to transform and reconcile all datatypes, including unstructured and semi-structured data, and deliver that data to the right place, at the right time, in the right format.

## About Wipro

Wipro Technologies, a division of Wipro Limited (NYSE: WIT), is one of the largest product engineering and support service providers worldwide. Wipro provides comprehensive R&D and IT solutions and services, including systems integration, information systems outsourcing, package implementation, software application development and maintenance to corporations globally. For more information, please visit [www.wipro.com](http://www.wipro.com).

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