



The Safe Passage program from SAP helps organizations dealing with uncertainties about their future road map with Oracle. The program provides protection for your past investments and a secure migration path to service-enabled applications based on the SAP NetWeaver® platform. Informatica offers a way to ensure a successful data migration with a unified platform that allows organizations to access, discover, and integrate data from virtually any business system and deliver it to SAP® applications.

## ACCELERATING ROI WITH SAP® SOFTWARE THROUGH SUCCESSFUL DATA MIGRATION

### A Mission-Critical Approach to Data Migration

The on-time migration and consolidation of existing corporate data from legacy applications to SAP® software is critical in achieving the fastest ROI. Toward that end, SAP and Informatica have partnered to provide a seamless data migration strategy to ensure that you derive maximum business benefit from your investment in SAP software.

Companies frequently assume that data migration and consolidation is a one-time effort. The reality is that nearly all enterprise applications are implemented and deployed in a phased approach – by country, by plant, or by lines of business, for example – that often represents a complex, time-consuming undertaking. While critical to the overall success of the project, data migration considerations frequently are not addressed until too late.

Common challenges of migrating data in the context of an SAP software implementation include:

- Identifying and analyzing source data
- Accessing heterogeneous data sources
- Addressing and maintaining enterprise data quality
- Converting and transforming data for import into SAP applications
- Supporting an iterative and ongoing data migration life cycle

Informatica offers a way to ensure a successful data migration with a unified enterprise data integration platform. Organizations of all sizes can access, discover, and integrate data from virtually any business system, in any format, and deliver that data to SAP applications in varying latencies. Informatica's data integration platform is Web services-compliant and built to support enterprise service-oriented architecture initiatives. As such, Informatica supports any implementation of the SAP NetWeaver® Exchange Infrastructure component by providing the flexibility to expose the following features as a data service:

- Data profiling functionality to identify and analyze source data
- Universal data access to provide native access to heterogeneous legacy data in mainframes, midrange systems, and enterprise resource planning applications, as well as data in a variety of formats – including relational, EDI, XML, and unstructured (such as that contained in Microsoft Excel, Microsoft Word, Adobe Acrobat, and proprietary applications)
- A data quality tool with scorecard and standardization functionality to address the quality of data in legacy and SAP applications
- Certified connectivity to SAP software to prepare and format data for uploading
- Audit and lineage functionality to track and confirm that data was converted properly from legacy applications to SAP applications

**“By using the Informatica platform for our global SAP R/3 software migration and synchronization, we estimate we will be able to reuse more than 60% of the Informatica components for data migration. This is helping us meet our project deadlines and requirements.”**

Héctor Cantú, IT Deployment Manager, CEMEX

## Benefits

The Informatica platform helps you realize the following benefits:

- Accuracy in scoping and measuring the effort required for the data migration project
- Avoidance of costly project overruns by understanding and addressing data migration issues in the early phases of your project
- Ability to audit the end-to-end data migration life cycle
- Ability to track and prove that data is converted properly from legacy and SAP® applications
- Automated data profiling, data quality measurement, extraction, and transformation to convert data into SAP software-required formats and prepare for upload into SAP applications
- Structured data resulting in a faster data migration with higher data quality
- Native access to all legacy data sources such as mainframe, midrange systems, enterprise resource planning applications (including Oracle, PeopleSoft, Siebel, J.D. Edwards), relational, EDI, XML, and unstructured document formats (Microsoft Excel, Microsoft Word, Adobe Acrobat, and proprietary applications)
- Ability to move data in batch, real time, or capture and move only delta or changed data

Informatica has a record of joint customer success in new SAP software implementations, upgrades, and consolidations of multiple SAP software instances. The migration solution is certified by SAP for data extraction and seamless connectivity with the SAP Accelerated Data Migration tool and other SAP migration tools. The Informatica solution is also certified as “Powered by SAP NetWeaver®.”

### **Accelerating Time to Value of Strategic Data Integration Initiatives**

Every SAP software implementation involves data migration. If the challenges of data migration are not thoroughly understood, planned for, and addressed, bad or missing data can lead to go-live problems and delays, operational problems, and inefficiencies, and can diminish the application ROI. Data migration is not just about moving the data into a different application; it is about making the data work once migrated. The data for any SAP software implementation must fit the new, expanded processes that SAP applications enable, regardless of the source application and format. Bad or missing data, or data in incompatible formats, poses significant risks to the business and the success of the implementation.

Recent research has shown that more than 80% of data migration projects overrun their budgets and schedules. A major reason for the high overrun rate is that data migration is considered a minor, one-time event during the overall implementation. Informatica provides a complete data migration solution that helps organizations avoid costly project overruns by understanding and addressing data migration issues in the early phases of an implementation.

Informatica is working with SAP customers to mitigate the risks and increase the effectiveness of data migration, system consolidation, and other strategic data integration-driven projects. The partnership between SAP and Informatica underscores and validates the fact that Informatica provides a certified and proven solution for these data migration projects.

Customers like CEMEX have relied on Informatica's enterprise data integration software to consolidate SAP software instances, to migrate data into SAP applications, and to successfully implement SAP applications in their environments.

### **About the SAP Partnership with Informatica**

On October 20, 2005, Informatica signed a global master relationship agreement with SAP AG and a go-to-market agreement with SAP America focused on accelerating the time to value of SAP software data migrations and other strategic data integration initiatives for SAP customers.

### **About SAP**

SAP is the world's leading provider of business software solutions – from distinct solutions addressing the needs of small businesses and midsize companies to enterprise-scale suite solutions for global organizations. The company drives growth for its customers and the IT sector through its product portfolio, industry expertise, and global reach.

### **About Informatica**

Informatica Corporation delivers data integration software and services to solve the problem of data fragmentation across disparate systems, helping organizations gain greater business value from all their information assets. Informatica's open, platform-neutral software reduces costs, speeds time to results, and scales to handle data integration projects of any size or complexity.

### **About the Safe Passage Program from SAP**

The Safe Passage program from SAP is designed to address customers' concerns about the future road map of their applications with Oracle and to provide a clear road map to the next generation of business software. Under this program, organizations running Oracle applications can quickly extend their IT infrastructure with the SAP NetWeaver platform, which includes connectors for J.D. Edwards, PeopleSoft, Retek, and Siebel Systems software. As a result, these organizations will benefit from an integration of their entire IT landscape with one open platform that enables flexible business processes across the entire company. Customers gain the benefit of SAP NetWeaver and safe pas-

sage maintenance support by licensing the mySAP™ ERP application or any other offering in the mySAP Business Suite family of business applications. License terms provide for substantial recognition of the value of existing software licenses, providing companies with the additional comfort of investment protection.

### Find Out More

Please visit [www.informatica.com/sap](http://www.informatica.com/sap) for more details on how Informatica can help address your SAP software data migration requirements as follows:

- Identify data risks early
- Scope and plan migrations effectively
- Deliver SAP software implementations on time, within budget, and in scope

Call +1 800-653-3871 or +1 650-385-5000 outside the United States.

### Powered by SAP NetWeaver

Informatica data integration software is certified “Powered by SAP NetWeaver.” The SAP NetWeaver platform unifies technology components into a single platform, allowing organizations to reduce IT complexity and obtain more business value from their IT investments. It provides the best way to integrate all systems running SAP or non-SAP software.

SAP NetWeaver also helps organizations align IT with their business. With SAP NetWeaver, organizations can compose and enhance business applications rapidly using enterprise services. As the foundation for enterprise service-oriented architecture (enterprise SOA), SAP NetWeaver allows organizations to evolve their current IT landscapes into a strategic environment that drives business change.

**INFORMATICA**<sup>®</sup>  
The Data Integration Company™