Informatica Data Quality for SAP Option

Maintain High Levels of Quality in Your SAP ERP System

Your company has invested significant resources—both human and financial—in deploying SAP enterprise resources planning (ERP) applications. To maximize return on your investment, you need to make sure that your SAP ERP system is populated and maintained with complete, accurate, consistent, and current data.

Data entry errors can be a major source of problems, leading to duplicate customer entries or invalid billing or delivery details. Erroneous data results in poor customer service, rework as orders go to the wrong address, and the inability to bill for delivered goods or services.

The Informatica® Data Quality for SAP Option catches data quality problems before they enter your SAP ERP system and prevents data quality errors from re-emerging in the system. This option validates data the instant it enters your SAP ERP system, preventing dirty data from getting into your system in the first place, to help improve operational efficiency and gain a competitive advantage. This option supports SAP certification standards for postal validation, duplicate check, and error-tolerant searches.

The Informatica Data Quality for SAP Option catches data errors before they enter your SAP ERP system, helping you to maintain high-quality standards.
Key Features

Real-Time Address Validation
This feature identifies, categorizes, and quantifies low-quality address data. It reconciles addresses entered as part of the data entry process with appropriate national and international postal standards in real time. It validates address data already housed in your SAP ERP system or data integrated through alternate interfaces or processes.

Real-Time Duplicate Check
This feature prevents one of the most serious and persistent data quality problems—duplication of data—from occurring during data entry. It keeps duplicate customer entries from entering your SAP ERP system.

Error-Tolerant Search
This feature identifies relationships between customer records based on incomplete or partially incorrect information and corrects data before it enters your SAP ERP system. You can look up existing customer records using incomplete details. Sophisticated fuzzy matching capabilities prevent duplicate data.

Batch Data Quality Processes
These processes extend the effectiveness of Quarterly Adjustment, SAP’s batch process designed to run regular reports on address data in the ERP application. They ensure that address data is valid and kept up to date automatically.

Customizable Data Quality Rules
Real-time address validation processes, deduplication rules, data matching rules, and fuzzy search rules are easily configured and customized. These prebuilt data quality business rules can be extended, and new rules can be added.

Key Benefits

Identify Duplicates and Validate Address Data in Real Time
Duplicate customer records make it difficult to analyze habits or to segment by market or household. With this option, you can use key data matching and cleansing rules as part of data entry to identify duplicates and validate address data in real time.

Institute Higher Quality Standards for All Enterprise Data
This option helps you institute higher-quality standards for data. Your company can use its data to increase operational efficiency and improve customer service and marketing effectiveness, all the while reducing costs.

Make Better, Faster Business Decisions That Drive Growth
Data quality must be maintained when merging companies, integrating business processes, and exchanging data among business partners. To make better, faster business decisions that drive growth, your customer intelligence reporting and analysis need to be based on complete, accurate, consistent, and current customer data.