For M&S Money, it is vital for any data quality initiative to be able to effectively present data issues to a business audience who focus on key performance indicators. The new Dashboard and Reports Option with the ability to rapidly develop and deploy business-focused reporting via the web is a welcome addition to the Informatica Data Quality range of features.

Knowledge is power. Knowing where your organization stands in terms of key data quality metrics is essential for maintaining high data quality standards.

Informatica Data Quality™ is specifically designed to put the control of data quality processes in the hands of the business. It is a complete solution. It provides comprehensive data cleansing and parsing capabilities, which enable data analysts and data stewards to standardize, validate, enhance, and correct all types of enterprise data as part of an ongoing data quality process.

The Informatica Data Quality Dashboard and Reports Option extends the dynamic reporting and monitoring capabilities of Informatica Data Quality to help organizations apply tangible data quality metrics to support data quality reporting enterprise-wide. The option provides scalable, customizable, Web-based data quality monitoring, reporting, and scorecards.
Key Features

Scalable, Web-Based Dashboards
- Create dashboards that display critical information on data quality processes needed by business users
- Provide personalized, default dashboards for different levels within the organization that include alerts, data views, and links
- Apply filters so that users and managers only see the dashboards they need for their job
- Use drag-and-drop functionality and a variety of templates to easily create relevant dashboards based on data quality metrics

Customizable Reports
- Use a simple report wizard to quickly and easily create and modify accurate, relevant, high-quality reports
- Automatically filter and display only relevant fields, limiting the list of elements available for selection
- Zoom in from high-level views to inspect low-quality data records in detail

Real-Time Metrics and Alerts
- Take advantage of tangible data quality metrics and alerts that update in real time
- Implement data quality certification and record grading on a source-by-source basis
- Tracking progress against realistic targets on an attribute-by-attribute basis

Benefits

Use a Single Solution to Align Data Quality, Data Stewardship, and Data Governance Efforts

The Dashboard and Reports Option leverages full integration with the Informatica Platform, which offers a convenient tool creating and maintaining intuitive, dynamic dashboards and reports. With this option, organizations have a single, powerful solution for reporting and monitoring the quality of their data across the enterprise, allowing them to easily align data quality, data stewardship, and data governance efforts. This alignment reduces the costs of managing data and ensures that data is developed, protected, and managed as a valued enterprise asset.

Track Data Quality Improvements Over Time

Maintaining data quality in a data warehouse can be complicated. The data in these warehouses usually suffer from the aggregated data quality problems of other IT systems. With the Dashboard and Reports Option, organizations can monitor and improve data quality in their data warehouse. As data is loaded into the data warehouse, data quality metrics, such as consistency, conformity, and accuracy, of key attributes within a record are measured and weighted, producing an aggregate score per-record and per-source. Metrics can be applied and monitored across each data object within an organization and certification can be applied to data. The scorecards can then be distributed to the data source owners to track data quality improvements over time and drive compliance with enterprise-wide data quality standards.

Support a Metrics-Driven Process for Managing Data Quality

Data quality is an ongoing effort, not just a one-off activity. To build the business case for managing data quality enterprise-wide, organizations need a metrics-driven process. They need to establish data quality targets and monitor progress against those targets. With the Dashboard and Reports Option, data quality teams have robust, comprehensive reporting functionality to identify problems early through root cause analysis. Data quality teams can create dashboards and reports and publish them to a company’s intranet, allowing data quality to be monitored by all levels—from senior management to data stewards. With these tools and appropriate and meaningful data quality statistics, organizations can help build the business case for executing broader data quality initiatives and, ultimately, support and drive a data quality culture across the organization.

LEARN MORE

Let Informatica help you determine how the Informatica Data Quality Dashboard and Reports Option can maximize the business value of your data.

Visit us at www.informatica.com/data_quality or call 1.800.653.3871.