



Data Quality Addressed In Advance

Proper Planning and Alignment Enabled MDM and SAP Efforts

CLIENT

A global manufacturer of construction and mining equipment, diesel and natural gas engines, industrial gas turbines and diesel-electric locomotives in a solid leadership position worldwide.

CHALLENGE

Our client decided to implement SAP Financials in order to modernize GL, monthly closing, and other accounting functions for the enterprise. Before a successful rollout of SAP, major data quality improvements were needed in the corporate dirty dozen (e.g., Dealers, Customers, Parts, and Products). To directly address these critical data quality issues, the client was considering a master data management (MDM) initiative. The client sought assistance with strategy, approach, architecture, technology selection, and deployment of an enterprise-wide MDM solution.

SOLUTION

Working closely with the IT and business teams, Netra helped establish an enterprise-wide Master Data Management strategy, including validation of MDM business requirements, definition of MDM architecture, tool selection, a prioritized roadmap, Data Governance, and implementation.

"The Master Data implementation plan helped us avoid major data quality pitfalls that would have really bogged down our SAP Financials project."

Controller

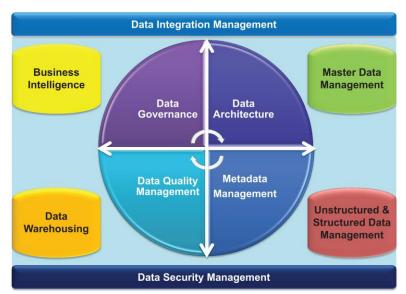


Consulting assistance spanned the following areas:

- MDM Architecture Services
- Framework and industry best practices
- Integration with the Enterprise Data Warehouse
- Integration with SAP & legacy applications
- MDM Security
- Tool selection process
- MDM tool implementation (IBM MDM Server PIM & Customer)
- Data Governance & Stewardship
- Data Quality

RESULTS

The client gained a comprehensive MDM solution aligned with the global SAP rollout. This included a strategy and implementation roadmap for MDM, a solution architecture to fit the client's core business requirements, and initial implementation of an ongoing Data Governance program. Developing a standard framework to assess and monitor data quality led to core data quality improvements supporting MDM and SAP Financials.



Netra EIM Framework

VALUE PROPOSITION

- Experience with previous MDM implementation efforts
- Knowledge of leading MDM and Data Quality vendors and their products and the ability to navigate multiple vendor offerings to match client needs
- Experience and expertise in MDM strategy, planning, and implementation
- Data Governance and Quality Management expertise and guidance