

Enhanced Reports With Data Governance Framework

A large financial services company was looking to enhance reliability and consistency of its reports through improved data quality. To enable this, they wanted to improve productivity and reduce operational issues.

BUSINESS NEEDS

- Challenges faced with data management owing to multiple data sources, inconsistent data and lack of data verification
- Definition of common usage and data amongst users

SOLUTION

Atos Syntel's team of business intelligence professionals delivered a solution by leveraging in-house expertise. The solution included the following:

- Implementation of a data governance framework using Infosphere products
- An ETL framework to report and insert missing reference data before processing to avoid data loss, thus resulting in improved data quality
- Data profiling using IA and Quality stage as milestones in each phase of the project
- Governed field names and definitions in a business glossary to ensure common definitions and usage among user groups
- Introduction of proactive monitoring to ensure data quality
- ETL best practices

BEYOND BUSINESS BENEFITS

- Reduced overall efforts and significant costs by improving process efficiency
- ETL development toolkit accelerators helped expedite the process

BUSINESS BENEFITS

- Improved reliability and consistency of reports owing to improved data quality
- Improved productivity with less operational issues
- Enhanced user experience through improved visibility to data and high system availability

About Us

Atos Syntel is a leading global provider of integrated information technology and knowledge process services. Atos Syntel helps global enterprises evolve the core by leveraging automation, scaled agile and cloud platforms to build efficient application development and management, testing and infrastructure solutions. Our digital services enable companies to engage customers, discover new insights through analytics, and create a more connected enterprise through the internet of things. Our "Customer for Life" philosophy builds collaborative partnerships and creates long-term client value by investing in IP, solutions and industry-focused delivery teams with deep domain knowledge

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