

CASE STUDY: ENERGY, RESOURCES & INDUSTRIALS

One-stop shop for error monitoring and processing

“Self-service control tower that helped build an efficient support model and establish practices for a rapid resolution of a large volume of replication errors.”

QUICK STATS

Multinational Oil and Gas company consolidating data from 10+ SAP® and non-SAP ERPs

KINETIC ENTERPRISE PILLARS

- Intelligent
- Clean ✓
- Inclusive
- Responsive ✓

KINETIC ENTERPRISE DRIVERS

- Continuous Close

THE ISSUE

Lack of high-level visibility into replication errors made it difficult for a global O&G company to manage and monitor the overall end-to-end business data across the landscape.

THE SOLUTION

A global, Fortune 30-ranked O&G company selected Deloitte to develop a solution that would significantly improve its ability to monitor and address data errors, and establish comprehensive error-handling practices. The project focused on developing a central reporting solution leveraging SAP Central Finance functionality. Enabled by SAP S/4HANA®, and SAP MDG, the company’s administrators and data stewards now have the system necessary to manage and resolve errors more rapidly and effectively.

RISE WITH SAP

- Business Process Intelligence
- SAP Business Network
- SAP Business Technology Platform ✓
- Tools and Services
- SAP S/4HANA Cloud
- Cloud infrastructure by choice

SAP TECHNOLOGIES LEVERAGED

- SAP S/4HANA Extended Edition (Private Cloud)
- SAP MDG, Data Services
- Core Data Services and ODATA Services
- Business Technology Platform
- Smart Data Integration

THE IMPACT

- One-stop shop for error monitoring and processing.
- Categorization feature allows administrators and data stewards to manage error category and sub-category across the application to prioritize, distribute and focus on specific set of errors.
- Significant reduction in efforts required by business to resolve application interface framework (AIF) errors by utilizing quick reference by error type on screen, and personalized report view using smart controls.
- 10 MN documents are accurately replicated every month for a streamlined period end close.
- Clean ERP approach followed would minimize the cost for eventual migration planned by the company to a full S/4HANA SaaS solution

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