

Unleashing Value of Information through Fact-based-Decision Making for Energy Major

About the company

The client is a FORTUNE 500 company and one of North America's premier pipeline and midstream companies. For nearly a century, the client and its predecessor companies have developed critically important pipelines and related infrastructure connecting supply sources to premium markets.

Business objectives

To assess enterprise analytics requirements in the Procure-to-Pay function and guide the roadmap to achieving maturity given the current SAP BI landscape.

Business complexities

- Three different BUs spread across geographies in North America with unique culture and analytics requirements
- Different interpretation existing metrics being reported
- Lack of enterprise-wide view in analytics due to architectural gaps in BI landscape
- Complex technical situation due to poor configuration of available BI infrastructure

Project highlights

- **Business Needs and BI assessment:** Identified 35 key metrics and performance indicators as the immediate and near-term analytics needs for the P2P Process. Performed a gap analysis and classified these metrics as Available & Reportable, Available but not reportable, development required and process gap.
- **KPI Development:** Delivered 7 KPIs delivered through 2 Dashboards and 4 Reports
- **BI Training:** Successfully trained key personnel across BUs on the Business Analytics Environment using relevant use-cases from Supply Chain. Introduced advanced concepts on Analytical, Dashboard and Reporting toolsets available.
- **Roadmap:** Defined the roadmap for achieving analytics maturity through development of remainder KPIs, fixing BI architectural gaps, technology upgradation and integration of business systems.

Value delivered to the client

- Within 6 weeks identified enterprise-wide analytics needs for the P2P function leveraging in-house repository of KPIs, dimensions, Report & Dashboard Designs
- Delivered KPIs leveraging currently available information in BW and trained key resources on fact based decision making leveraging current BI landscape
- Delivered advanced BI training program re-usable within business functions