SAP DATASPHERE FOR LEADING ENERGY COMPANY

TRANSFORMING FINANCIAL CHAOS INTO STRATEGIC CLARITY







OVERVIEW

The energy leader operating in petroleum and logistics, relies on financial data from a complex landscape of SAP and non-SAP systems. To overcome inefficiencies in cash forecasting and financial reporting, the company embarked on a transformation journey with Applexus, Absoft's parent company. By centralising data in SAP Datasphere and adopting SAC for analytics, the project delivered a single source of truth for financial operations and equipped the organization with tools for strategic decision-making.

REALISED BENEFITS

- Centralised Financial Data: Financial data, consolidated into a unified Finance Data Warehouse for a comprehensive, accurate view.
- Enhanced Cash Position Forecasting: Improved accuracy and efficiency in predicting cash flows and mitigating financial risks.
- Empowered Decision-Making: Enabled data-driven insights and proactive financial strategies with SAC's advanced analytics capabilities.
- Streamlined Financial Operations: Simplified reporting processes, saving time and enhancing productivity.
- Improved Competitiveness: Supported strategic clarity and agility in the highly competitive energy sector.

THE CLIENT

A leading energy company in the U.S.

THE SOLUTION

Finance Data Warehouse with SAP Datasphere and SAC Analytics

CHALLENGES

- Disparate financial data
- Multiple systems in use, including SAP S/4HANA, SAP Ariba, and Allegro.
- Inefficient data warehousing solution
- Lack of clear data interpretation and reporting, leading to limited forecasting
- Passive financial management and data-based decision making



HOW WE DID IT

- Finance Data Warehouse Implementation: Built a centralised data warehouse using SAP Datasphere to harmonise financial data from SAP S/4HANA, SAP Ariba, Allegro, and non-SAP sources.
- Cash Position Analytics Use Case: Developed a pilot use case for cash position forecasting to assess data completeness and refine predictive models iteratively.
- Advanced Visualisation: Integrated SAP Analytics Cloud for interactive visualisations and intuitive financial reporting.
- Comprehensive Change Management: Executed a robust change management strategy to ensure adoption, maximize ROI, and empower business users with self-service analytics tools.



