

Big data –Advanced Analytics: Implementation of Spend performance Management Solution for Major CPG

About the company

This Major CPG is an American manufacturer of batteries and personal care products, headquartered in Town and Country, Missouri. Its most well-known brands are Energizer and Eveready batteries, Schick, Wilkinson Sword, Personal and Edge Shaving products, Playtex Feminine Hygiene and Baby products, and Hawaiian and Banana Boat sunscreen products. The company sells in over 165 countries. On April 30, 2014, Energizer announced it would separate its battery business and its personal care business.

Business objectives

One common database for all of Energizer's disparate systems

Ability to analyze global spend data across all geographies and to achieve potential cost reductions

Significantly streamline the process for accumulating spend data and reduce the amount of effort and errors

Custom hierarchy to analyze spend data at all levels to greatly improve sourcing decisions

Provides a global platform for improvements in the quality of transactional and master data

Business complexities

Spend data at Energizer existed in multiple disparate systems, maintained at geographically distributed locations. These include four SAP ECC transactional systems, ISCALA, JD Edwards, and QAD. Obtaining accurate overall spend from all of these systems in a timely fashion was an onerous task. Considering the different data structures in these systems, it was even more difficult to get accurate data to make meaningful analysis and gain actionable insights.

Project highlights

- Extraction of Material master from 24 different source systems.
- Classification of data based on the business rules.
- Rapid Deployment of the SAP BW SPM objects on the SAP Landscape.
- Currency and Unit conversions for the reporting.
- Developed Hierarchy structures in BW for Product master data.

Value delivered to the client

- Enable the customer to analyze global spend using data from multiple procurement systems across North America, Europe and Asia; providing the opportunity to optimize spend performance and procurement business processes globally.
- Strategically leverage SPM RDS to lay the foundation for the successful implementation of the delta customizations
- Over 70% of budgeted hours allocated to offshore resources to significantly reduce cost
- Significant level of customizations to deliver the global spend reports