



INTEGRATION OF PLM AND ERP

Case Study



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About The Client

Our client is a global leader in beverage alcohol with an outstanding collection of brands across spirits and beer. We produce an outstanding collection of over 200 brands – old and new, large and small, global and local – that are enjoyed in more than 180 countries around the world.

Challenge

Our client wanted to create a global specification management system that serves as the first major component of its Product Lifecycle Management (PLM) system supporting its product innovation process. The global organization and its complex product portfolio, would not be successful without some independent technologies to support it. PLM provides the framework for information management in the product innovation process, supporting the common process, the common structure and the common language needed to create innovative products that address consumers' needs and are deployed quickly to market.

Solution Overview

ESS optimized the Product Lifecycle Management (PLM) technology suite used by the client to seamlessly link the clients product-data management environment and the service delivery environment. The PLM environment in turn was integrated with SAP ERP using SAP middleware technologies. ESS implemented a web browser interface to enhance the usability of the entire end-to-end process and visibility of interface data across environments.

By integrating the PLM environment with the client's Enterprise Resource Planning (ERP) environment, ESS was able to further improve the ability of a service professional to serve the complete end-to-end requirement of business users to resolve issues in the process

Value Delivered

Purchasing fewer materials in greater quantities helped the company better deals with suppliers. Cost savings in this process allowed the client to invest the money back into driving value for innovation. It reduced R&D time to develop and manage and maintain any individual specification allowing for R&D time that can be reinvested elsewhere.