

SAP Implementation and Customization for a Global Manufacturing Company

Highlights

- Integration of operations was needed across multiple manufacturing units.
- UST Global was selected to implement and customize ABAP in an SAP ECC 6.0 environment.
- Deep SAP expertise from UST Global's Center of Excellence was applied to implement, customize, and deploy this project.
- Our client is enjoying increased productivity and more timely deliveries.

Customer Profile

Our client is a global manufacturing company. This industry faces many challenges, including global competition, a highly regulated environment, and the need to streamline their processes.

Business Issues

- Our client needed to integrate operations across its three manufacturing units and chose SAP's Advanced Business Applications Programming (ABAP) methodology in an SAP ECC 6.0 environment.
- Our client also needed a real time view of its inventory across stages, efficient plant and logistic operations with price controls, to increase its productivity through visibility on the Web to its customers and vendors, and more timely deliveries of its orders.

UST Approach

- UST Global deployed the ABAP methodology in two phases.
- The UST Global project team created user-defined tables such as "Parameter Value Master" and "Article Delivery Master" to meet client's DDIC needs.
- In addition to generating the report for Article Delivery master followed by automatic table updates and downloading data into the application server, the project team created reports for the Created and Changed lists for Inventory Management.
- UST Global used batch data communication sessions to upload the Material Master data and created a business application programming interface for uploading data to SAP.

Benefits/Results

- Our client now has standardized information management and reporting across the organization, increased Web visibility to customers and vendors, and more timely order deliveries.