

Customer Profile ISGEC Heavy Engineering





Facts at a glance

Solution: Infor ERP LN
Products: Infor ERP LN 10.2
Industry: Manufacturing

Country: India

About Company

- A \$ 400 Million multi-product, multi-location public company providing engineering products to customers across 76 countries.
- Business units Process Equipment, EPC Power Plants, Boilers, Sugar Plants & Machinery, Mechanical & Hydraulic Presses, Steel & Iron Castings, Contract Manufacturing, and Trading.
- Major target sectors for the company are: Power, Oil & Gas, Automobiles, Fertilizers, Sugar and Defense
- 4000 employees, including 700 qualified engineers and over 450 designers spread across India

Challenges

- Migration of 100% Historic data including transactions of all implemented modules from Baan IV to ERP LN.
- Customizations in Item Release and Drawing Release with drawing release as a main event that tigress the Item Release Process.
- Change in Company Structure from Multi Logistic Multi Finance to Single Logistic Multi Finance.
- Sanction Control built integrated with Consumption of budgets and Control of budgeted amounts with actual material transactions.
- Integration of PLM with ODM, the document release process in PLM is resulting in Document upload in ODM and simultaneously releasing of Items for Purchase request.
- Purchase Order Approval Work Flow configured with Multilevel Approval Authorities based on value of Purchase Order by writing custom BODs in ION.
- Alerts were required for set of Users on Certain Events for which standard BODs were not available and few alerts were even required on the customized Functionalities.

Solution

- To Migrate full Data from Baan IV c4 (Complete Historical data of last 20 years) to the new Upgrade version Infor ERP LN 10.2
- To replace the PLM and Budget Control external applications with Infor standard functions of ODM and Budget Control
- To Have a Multi company Structure of Single logistics and multi finance to have division wise Trial and Balance sheet.
- Use ION workflow components to manage the complete workflow of critical requisition, purchase order for heavy equipment's, Site subcontracts & other materials required in erecting and Commissioning.
- Critical notifications (like, delay of material receipts ,physical Progress of project, erecting stage wise status etc..) for their daily business process should be handled using ION Event Management