ORION ERP Suite helps Gandhar Oil Refinery India Limited centralise operations across the enterprise

The customer

The client, Gandhar Oil Refinery India Limited, manufactures mineral oils, liquid paraffin, petroleum jelly, rubber process oils, industrial and automotive lubricants, transformer oils, and a variety of specialities from two state-of-the-art plants located in Taloja and Silvassa. It has a diverse portfolio of clients from industries including rubber (tyres/non-tyres), automobiles, general engineering, electric & power generation, pharma, cosmetics, textiles and steel.

Gandhar Oil Refinery India Limited has been rated as a Star Export House by the Government of India. Its products are exported to South America, Europe, Middle East, Africa, Far East and Australia.

Challenges

Prior to the implementation of ORION ERP solution, the client was using a distributed file-based system. This system was not ERP-based and thus the management lacked access to online information or automated reports for quick decision-making. As the system was obsolete, the Finance team struggled to collate data during half-yearly and yearly financial closure. Furthermore, operational data was maintained in excel sheets which resulted in frequent human error. The client was looking for a cutting-edge enterprise management system that would fit the unique business requirements.
Solution

3i Infotech was chosen as the ERP partner and a team of experts were deployed at the client location. The team of specialists carried out a Functional Development Study (FDS) which included gathering inputs from users at all levels. Inputs included information such as the flow of processes in each department, reporting needs of the users and more. These inputs were then used to create an ERP system that met the specific needs of the client. Being an export-centric organisation, the client needed an ERP solution that met the unique requirements of export processes such as pre-shipment processes, post-shipping tracking, etc. The ORION ERP solution was mapped to meet these needs of the client and a fully integrated system was deployed.

The following modules were implemented:

- Inventory
- Production
- Sales – local and export
- Finance – Bank Reconciliation, Account Receivable and Payable, Sales Tax, Service Tax, MIS, General Ledger, Fixed Asset, TAS, TCS for coal export and Petty Cash sub modules

Benefits

The client achieved the following business benefits:

- Easy data entry and centralised data repository
- All operations were controlled from a single head office
- Shorter process time
- Auto reconciliation of more than 10,000 bank receipts and payments per month
- Smooth delegation of tasks across various branches

The ORION ERP solution has been implemented so well at Gandhar Oil Refinery India Limited that even till date, we benefit from accurate and in-depth reports through each module. The user experience that ORION provides is truly fantastic. By punching all our data into a centralised system, we can manage operations across 15 branch offices, 2 plants and depots.