



JAIN METAL ROLLING MILLS PVT LTD.,

Odoo ERP Implementation to automate their end to end business process

Case Study

CUSTOMER

Jain Metal Rolling Mills Pvt. Ltd,
Chennai

INDUSTRY

Lead & Copper Manufacturing,
Trading Non Ferrous Metals &
Scrap

Solution

Odoo ERP on Premise

Highlights

Choosing the right ERP, which will FIT the business process is a key decision made by companies. A careful analysis by Jain Metal's Management team and Tenth Planet consultants, ensured, majority of the business process will FIT into Odoo. The underlying architecture seemed to be right for scalability of business operations, and ensuring security and performance

Key objectives for the ERP Implementation:

- ✓ To automate inbound process, order management, accurate inventory levels, Account receivables, payables, and finance management with Indian accounting standards
- ✓ Complete automation of Domestic and export Sales process to track the accurate stock and ensure right stock delivered to customer
- ✓ To support the growth in sales reduced idle stock, and streamlining the credit limit approvals
- ✓ Complete automation of Inbound process to buy right materials from right vendors and ensure the required raw materials purchased
- ✓ Implementation of GST to quickly adapt business with Indian Tax reformation
- ✓ Reporting on inventory, revenue, tax, journals, financial and Management accounting

CUSTOMER DETAILS

Jain Metal, one of South India's leading group of companies involves in manufacturing Lead and Lead Alloy Ingots, Copper and Copper Alloy Sheets, Trading in non-ferrous metals and scrap and their Primary target audience is B2B sector.

Jain Metal Team was looking for right ERP to automate their core business process and decided to choose Open Source ERP **Odoo** as a product. Tenth Planet was the Implementation partner for Open source ERP **Odoo**

Proposed Solution

Customized the Odoo modules according to Jain Metal's business needs

- ✓ Leverage the feature and rich functionalities of the Odoo OpenERP
- ✓ Customize CRM, Sales, Purchase, Inventory and Accounting to speed up their business process growth
- ✓ Customize Finance & Accounting Module as per Indian Accounting Standard
- ✓ Automate and enable both Domestic and Export Sales process for multi companies with different branches
- ✓ Implement Multi level approvals and alerts on transactions to enable their business process streamlined
- ✓ Automate Purchase process(Priced and Unpriced) to purchase materials from right vendor with right price
- ✓ Robust accounting engine for accurate account postings & reporting
- ✓ Migrating Data from their legacy system (Tally) into Odoo
- ✓ Implementation of GST to quickly adapt business with Indian Tax reforms.

Solution Implementation

- ✓ Tenth planet followed the phased approach, in getting the project live in different phases, as opposed to implementing everything in single phase.
- ✓ The key functional areas of Purchase, Sales, CRM, Inventory, Accounting modules and migrating data from Tally to Odoo were implemented and put into user testing, within 90 days.
- ✓ Provided continuous support after go live and enabled the requested features/changes which fills their unknown gaps identified after go live
- ✓ Tenth planet followed the process framework Ten10, a service request based delivery model to ensure quality at the micro level.
- ✓ Releases were controlled through standard operating procedures and appropriate acceptance at every level.

"As on July 2017, Odoo ERP, A Core ERP system of Jain Metal was successfully implemented, supporting the Core business operations of Jain Metals with integrated accounting and reports"

-Jain Metals

METHODOLOGIES

- ✓ An Integrated Project Management tool, Redmine.
- ✓ Instant communication via Email & Mobile
- ✓ Incident Management via Redmine
- ✓ Consistent Deliverables – Key 7
- ✓ UAT Approval Process for Rollouts
- ✓ Detailed standard operating procedures
- ✓ Proper closure and sign off process

INTEGRATION

Integration with Time Machine:

Integrating with Batronix Time machine device with OpenERP has been done for VVTi to capture the Punch In/out data automatically to keep track of employee's attendances and payroll processing.

Mobile App – CRM

Build a Mobile App and integrate with OpenERP CRM to keep track of marketing activities up to date

TECHNOLOGY

Tenth planet selected a Community version of Odoo 9.0 for Implementing ERP solution to perform all core activities of Jain Metal;

With increased volume of sales and other operations over the last 1 year, the Odoo has withstood the challenges and a clear case study of a successful Medium scale Odoo-ERP Implementation.

SUPPORT

Tenth planet has been providing support over the last 1 year, for the incidents reported in the Odoo ERP. The incidents could be Bugs, Change request or clarifications in functionality and reports.

Tenth planet's support and deliverables has ensured compliance for the IT system by external audits.

ODOO ERP

OUTCOME/RESULTS

- ✓ Completely integrated with all the departments
- ✓ By implementing the Odoo ERP into Jain Metal, there is an increase in sales.
- ✓ Faster invoicing
- ✓ GST Implementation quickly adapts with Indian tax Reforms
- ✓ Improve the stock accuracy and visibility of stock in warehouse and avoid the wastage
- ✓ Reduces license cost
- ✓ Unlimited user access
- ✓ High security & user friendly
- ✓ Increased the efficiency of accounting with real time transactions also accurate COGS and inventory accounting.