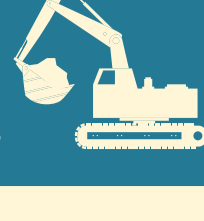




CRITICAL

ERP FEATURES FOR

INDUSTRIAL MACHINERY MANUFACTURERS



Industrial Machinery Manufacturing

- Engineer to Order
- Configure to Order
- Make to Order
- Assemble to Order

Original Equipment Manufacturers

Niche Product Manufacturing

Engineer to Order Manufacturing



Automotive



Aerospace & Defense



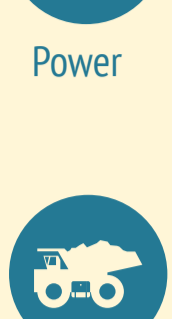
Steel



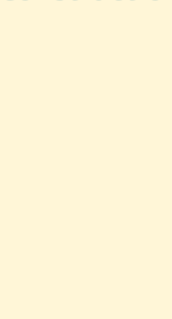
Precision Manufacturing



Agriculture



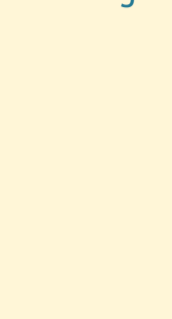
Power



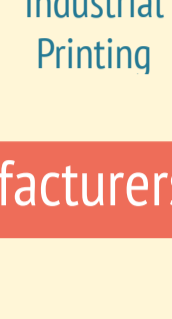
Construction



Oil & Gas



Mining



Industrial Printing

OmegaCube ERP for Industrial Machinery Manufacturers

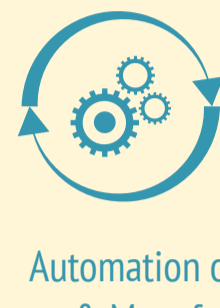
We at OmegaCube understand Industrial Machinery Manufacturer's,



Nature of Operations



Unique Requirements



Automation of Business Processes & Manufacturing Workflows

Quoting & Estimation



Track & respond to Request for Quotations (RFQs) from centralized dashboard.



Build accurate quotations based on real-time visibility of material, manpower, & machine data.



Instantly submit quotes to customers & track.

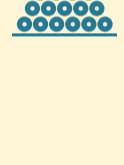


Instantly convert approved quotes into sales orders at the click of a button.



Eliminate manual data entry on spreadsheets, notepads, physical forms etc.

Material Requirement Planning



Anticipate material requirements based on existing sales orders & forecasted demand.



Trigger auto purchase of materials and outside services from reliable suppliers through a single-click RFQ generation.



Generate work orders for in-house production, sub-assemblies and finished goods.



Speed up efficiency and on-time order fulfillment as per the customer due date.

Service Management



Comprehensive portal for customers to raise service tickets with the manufacturer.



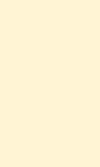
Log in-bound service calls directly for customers, schedule service requests and visits on a commonly shared calendar.



Directly assign tickets to field personnel based on priority, availability and experience.



Access and update tickets instantly via hand-held tablet and smartphone devices.



Enter time and expense information directly for a ticket or a set of tickets.



Directly order spare parts from the dealer or pull from stock inventory.

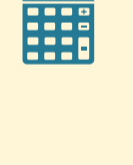
Project Management & Accounting



Create project tasks, sub-tasks and assign to specific people.



Easily track and manage due-dates, task deadlines & milestones.



Assign budget categories directly to individual tasks, tickets, purchases and work orders.



Record time and expense data against each ticket, purchases, manufacturing and outside services.



Perform comprehensive analysis of project profitability based on actual costs collected from different business areas.

Product Lifecycle Management



Control complex design & specification changes in the design stage itself via CAD integration.



Achieve optimum material utilization through tight design controls and material data.



Share designs with customers and suppliers to ensure total collaboration and transparency.



Set up own sequence of questions, screen layouts, color schemes, pricing rules for dealers, end users, & discount rules.



Attach drawings, specifications, notes etc. to the configured product.

Purchasing & Material Tracking



Complete visibility of suppliers, trading partners along with their performance parameters.



Provide complete demand and inventory visibility to their suppliers through self-access portals.



Get complete view of product quality parameters shipped by suppliers.



Maintain a master inventory list that has warehouse, procurement, shipping, quality hold, work center & vendor data.



Integrate with third-party shipping and logistics applications for easy customer shipment tracking.

Production Management



Complete view of jobs that are in process, completed or yet to begin on the shop floor.



Publish department schedules to the shop floor using electronic dispatch list.



Work order display on the shop floor in color-code format showing operational status.



Use barcodes, mobile devices or touch screen interface to report work order information directly into the ERP.



Predict start and stop times for all assembly and sub-job operations with integrated scheduling.

Product Configurator



Setup rules to define available options, dependency of options, allowed ranges etc.



Setup pricing rules for dealers, end users, option pricing. Setup rules based on customer types, item types, etc.



Setup rules and formulas for generating manufacturing BOMs based on configuration..



Create multi-level BOMs & routings automatically. Use easy-to-use scripting engine to create highly complex rules.



Use browser based interface to publish configurator to dealers and end-users.



Define setup security & accessibility rules based on customer types.



Set up sequence of questions, screen layouts, color schemes, pricing rules for dealers, & end users.



Apply pricing & discounting logic based on sales process.