

# **ERP Benefits that Matter** the Most for your Manufacturing **Enterprise**

## What's Out

# What's In

#### Manual Workflows & **Spreadsheets**

- Manual operating methods using spreadsheets and notepads.
- Silo-ed operations & miscommunication between departments.
- Repetitive, manual tasks.

#### **Workflow Automation**

- Connect production, inventory, sales, purchasing, and finance etc. in one system.
- Automate manual, repetitive tasks such as data entry & update.
- Improve collaboration and communication between departments.

## High Overhead and **Operating Costs**

- Manual accounting methods leading to errors, and cost discrepancies.
- High operational costs due to manual and silo-ed operations.
- Lack of transparency, expense tracking and data duplication.

## **Enhanced Cost Control**

- Real-time view of accounting and financial operations, costs and profitability.
- Track expenses, analyze production costs, and identify inefficiencies.
- Take informed decisions to lower operational costs, and boost bottomline.

#### **Production Disruptions** & Rework

- Lack of real-time shop floor visibility (machine, work order and production status).
- Unplanned downtime and due to machine breakdowns & maintenance delays.
- Emergency purchase orders due to inventory running out amidst production.

## **Efficient Production Planning**

- Real-time view of shop-floor operations, resource utilization and scrap generated.
- Align production schedules with available resources, including materials, labor, and machinery.
- Automate repetitive processes, speed up decision-making, drive innovations and value-driven work.

## **Inventory Imbalances**

to overstocking/understocking.

Lack of tracking batch/lot

Inventory imbalances leading

numbers, expiration dates, quantity and goods movement.

Inventory aging leading to tied

up capital, storage costs and obsolescence.

# **Optimization** Real-time view of inventory levels,

Improved Inventory

- movement, storage and consumption.
- Auto-generation of purchase orders for materials when levels fall below threshold.
- Higher quality compliance due to accurate inventory tracing

#### Dissatisfaction Missed deadlines and delayed

Customer

Product quality issues, rework,

deliveries.

and refunds.

Inaccurate quotes, lack of order

updates and service responses.

Inefficient warranty, maintenance, and post-sales

service and support.

#### **Strong Customer** Relationships Instantaneous response to customer

enquiries and RFQs. Quick and accurate quote generation

suited to customer demand.

- Order progress tracking and
- Access to customer portal via ERP.

consistent on-time delivery.

## Non-compliance Inconsistent product quality

**Quality Issues &** 

- due to manual methods, material variations and human errors.
- Lack of quality tracking in various manufacturing stages. Unable to meet ISO, FDA, or

industry-specific standards due to lack of standard processes.

# & Compliance

ISO 9001.

**Strong Quality** 

- Adherence to industry standards such as, AS9100, TS/ISO 16949, TS13485 &
  - Automate key quality workflows, parameters, and processes to attain optimum product quality.
  - Enhance product quality, avoid delays, errors, and Cost of Poor Quality (COPQ).

OmegaCube ERP is an enterprise resource planning system designed primarily for small and medium-sized manufacturers and distributors. It enables enterprises to

automate and integrate workflows, improve process efficiency, and get real-time

visibility across their operations (inventory, production, quality, finance, etc.)

Get in touch with us for an Free In-depth Demo of OmegaCube ERP

Take our Free ERP Readiness Evaluation Test.