

Shanthi Gears

Turning the Wheels of Industries, Worldwide

Shanthi Gears Ltd
Coimbatore, Tamil Nadu, India
www.shanthigears.com
Founded 1969

Industry:

Industrial Manufacturing
Consulting Services (Engineering, Design & Manufacturing)

Employees:

1,000+

Annual Revenue:

\$100 Million

CHAIN•SYS Products & Services

appLOAD® Suite & templates covering:

- Oracle E-Business Suite R12.1.1
- Oracle Financials
- Oracle Manufacturing
- Oracle Inventory
- Oracle Purchasing
- Oracle Quoting
- Oracle Order Management

“Oracle E-Business Suite has enabled us to streamline our manufacturing processes and reduce the amount of manual data entry required. We are now able to deliver more orders on time and can complete our month-end activities 60% faster.”

IT Department, Shanthi Gears Ltd

Shanthi Gears Ltd is a manufacturer of a variety of gears and associated products like herringbone gears and worm reduction gear boxes. The company also offers consulting services in the realm of engineering, design and manufacturing. Shanthi Gears is comprised of six manufacturing plants across India.

Challenge

- Upgrade existing Oracle enterprise resource planning (ERP) system to take advantage of new features, such as workflow approvals, automatic order tracking, and payment scheduling.
- Integrate all gear manufacturing processes, such as purchasing materials and monitoring production, into a single ERP system.
- Access information, such as order status and available inventory, to generate more detailed financial reports with minimum manual intervention.

Solution

- Chain-Sys implements Oracle E-Business Suite R12.1.1 Oracle Financials, Oracle Purchasing, Oracle Inventory, Oracle Quoting, Oracle Order Management, and Oracle Manufacturing.

Results

- Increased the number of on-time deliveries by 25% and improved the time between quotation and delivery by 10% through the ability to automatically follow up on outstanding purchase orders, quotes, and deliveries, as well as to approve invoices.
- Cut time to complete month-end processes, such as for generating financial reports and invoices, by more than 60%, by checking relevant information more frequently.
- Reduced by 50% the need for manual intervention during order and delivery processes by automatically informing customers when an order has been accepted or dispatched.
- Decreased manual data entry requirements by 90%, which reduced the risk of human error by customizing forms, such as for quotes and sales orders, based on departmental needs.
- Enabled inventory, materials, and manufactured items to be monitored.
- Enabled company buyers to better monitor gear component orders and deliveries by creating an integrated buyer work center, accessible through a single window.