



Cummins Turbo Technologies Ltd.
Huddersfield, England
www.cummins.com

Industry:

Industrial Manufacturing

Annual Revenue:

US\$1 billion

Employees:

2,500

Oracle Products & Services:

Oracle Order Management
Oracle Inventory Management
Oracle Financials

Oracle Partner:

Tata Consultancy Services
www.tcs.com

“Oracle’s rich functionality and scalable integrated applications have enabled us to build a single global solution for fulfilling multi-component customer orders from manufacturing plants located in different geographic regions.”

– Tim Winterburn, Global IT Leader, Cummins Turbo Technologies Ltd.

Cummins Turbo Technologies Ltd. Supports Growth, Cuts Costs with Integrated Global Order Management

From its manufacturing plants in the United Kingdom, United States, Brazil, India, and China, Cummins Turbo Technologies Ltd. (CTT) supplies medium- to heavy-duty turbochargers for diesel engines. The company’s customers include leading truck manufacturers Iveco, Volvo, Scania, and Daimler Chrysler.

Challenges

- Meet the growing demand for turbochargers in EMEA by sourcing components and finished products from production plants in Asia, the Americas, and the United Kingdom
- Source items from lower-cost countries to boost profitability
- Keep order cycle times for globally sourced items within levels in customer service level agreements (SLAs) to avoid penalties
- Gain a real-time view of sales, stock levels, and financial performance at each plant to facilitate timely, informed decision making and compliant statutory reporting

Solution

- Replaced the company’s disparate, standalone regional order management systems with a single global solution based on Oracle Order Management, Oracle Inventory Management, and Oracle Financials
- Integrated the Oracle applications with specialist invoicing tools to build a system capable of automating the fulfillment of customer orders that include multiple part numbers sourced from CTT’s globally dispersed manufacturing facilities
- Used Oracle’s inventory management functionality to determine stock levels of parts required at each plant and at the vendor-managed inventory warehouse local to the customer
- Leveraged Oracle’s order management capabilities to fulfill all parts of each order in the fastest and most cost-effective way
- Provided secure system access to third-party logistics provider contracted to handle transport, warehousing, and delivery
- Used Oracle Financials to build a Sarbanes-Oxley and Intrastat-compliant system for statutory reports and value added tax (VAT) declarations
- Migrated orders for a major truck manufacturer to the global solution and now rolling out to all clients in Europe and U.S.
- Accelerated implementation with Tata Consultancy Services