



Messier-Dowty Ltd
Gloucester, England
www.messier-dowty.com

Industry:

Aerospace and Defense

Annual Revenue:

US\$724.7 million

Employees:

3,000

Oracle Products & Services:

Oracle Database
Oracle Application Server
Oracle Application Server
InterConnect
Oracle Application Server Portal
Oracle Financials
Oracle Order Management
Oracle Inventory Management
Oracle Warehouse Management

Implementors:

Oracle Consulting Services

“Oracle E-Business Suite’s highly adaptive infrastructure gives us the ability to respond quickly to customer demands while driving out waste and implementing lean, best-practice warehouse management, order management and customer-facing processes.” -- Andy Crowther, e-Services Project Manager, Messier-Dowty Ltd

Messier-Dowty Builds Collaboration and Connectivity

Messier Dowty, the world’s leading manufacturer of landing gear for civil and military airplanes and helicopters, provides innovative solutions to some 30 aircraft manufacturers and 750 commercial and military operators.

Challenges

- Replace legacy system with a financial, order, inventory, and warehouse management solution on a single, robust, Web-enabled platform that can scale to meet future needs
- Create integrated business flows to automate order capture and processing, cut fulfillment time, and improve customer service
- Ensure seamless interface with Spec 2000, the electronic trading standard for the aviation industry, to benefit from advanced, cost-effective collaboration with customers
- Enhance provisioning to reduce stock levels while ensuring more than 95% availability of components on the shelf

Solution

- Implemented Oracle Database and Oracle E-Business Suite to provide single, data repository, integrated suite of applications, and automated, workflow-routed business processes
- Uses Oracle Financials to streamline financial management and gain real-time view of income, expenses, and performance
- Uses Oracle Order Management to automate multi-channel sales order process, improve order accuracy and speed delivery
- Optimizes stock planning by synchronizing stock levels with lead times for parts and customer orders using Oracle Inventory Management
- Uses Oracle Warehouse Management to improve storage utilization, cut labor costs, and optimize handling processes
- Improves ability to fulfill aircraft-on-the-ground orders through faster location of spares and quicker order turnaround
- Enhances information sharing, reporting, and decision-making
- Built scalable IT platform to increase long-term business agility and productivity while lowering software management costs
- Using Oracle’s open-standards infrastructure to interface with Spec 2000 and collaborate seamlessly with trading partners