



Allied International
Sylmar, CA
www.alliedtools.com

Industry:

Consumer Goods

Employees:

150

Oracle Products & Services:

Oracle Warehouse Management
Oracle Inventory Management
Oracle Order Management
Oracle Financials

Oracle Partner:



C3 Business Solutions, Inc.
www.c3biz.com

“Oracle Warehouse Management was just the product we needed to support our value chain execution and improve order picking and delivery efficiency.” – Melissa Berninger, CFO, Allied International

Allied International Improves Order Picking Efficiency by 60% with Integrated Warehouse Management

Allied International is a leading provider of hand tools, tool sets, and premium quality tie-down products serving the consumer through dedicated retailers and distributors for more than 40 years. With an offering of more than 3,000 items in-stock and ready to ship in its 100,000 square foot distribution and quality control facility, Allied is committed to achieving fill rates of 98% or greater.

Challenges

- Streamline and automate warehouse management processes to support growth while continuing to meet the company’s goal of 98% or higher order fill rates
- Improve efficiency and accuracy in value chain execution—from order promising, to order picking, and through to shipping—in order to ship complete orders to tool and hardware retailers more often
- Improve the order picking speed without losing accuracy

Solution

- Worked with Oracle Partner C3 Business Solutions, Inc. to add Oracle Warehouse Management to Allied’s integrated enterprise resource planning (ERP) system, enabling the company to fine tune its end-to-end order delivery process to increase ‘perfect order’ fulfillment rates
- Benefited from the ERP/WMS integration to prevent back orders by providing order takers with real-time visibility into inventory balances—ensuring accurate order promising, and then enabling them to reserve products using the reserve function in Oracle Order Management
- Improved order picking efficiency by 60% with the deployment of Oracle Mobile connected barcode scanners, which enable the company to fill a higher volume of orders with fewer pickers while eliminating paper use
- Cut the physical inventory audit from seven hours to four hours—a 43% reduction in counting time
- Increased pick accuracy by 10% using real-time location and stock-keeping unit verification to ensure pickers choose the right item from the right locator
- Enabled the company to be more responsive to special requests from tool and hardware retailers, while reducing warehouse costs