



Increase Your Warehouse Productivity

## NetSuite Warehouse Management System



NetSuite Warehouse Management System (WMS) optimizes day-to-day warehouse operations using industry leading best practices—including intelligent pick and pack processes, handheld barcode scanning, cycle counting and integration with shipping systems—to more efficiently run your warehouse and minimize handling costs. NetSuite WMS guides users through important tasks—from receiving and storing items to picking and shipping them—in the most efficient way. As items are processed in the warehouse, each transaction entered is automatically updated in the NetSuite inventory record and reported in real-time.

### Key Benefits

- Increase labor productivity.
- Improve order fill rates and fulfillment accuracy.
- Reduce handling time.
- Improve operational efficiency with the mobile app.
- Optimize space utilization.
- Real-time traceability of inventory movements and transactions.



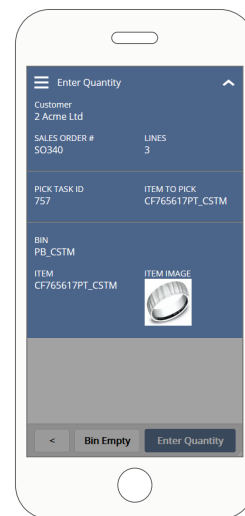
NetSuite WMS provides a variety of key functionalities to better manage inventory and warehouse transactions.

## Warehouse Set Up

- **Warehouse and zone definition.** Establish warehouse layout in NetSuite.
- **Item alias/multiple UPCs.** Set up multiple UPC codes for items.
- **Task management.** Generate, prioritize and assign tasks to mobile users.
- **Cycle count plans.** Create templates for the company's most commonly generated cycle counts, run them on demand and assign them to mobile users.
- **EDI/ASN support.** Generate ASNs and related EDI transactions automatically.
- **Unit of measurements.** Transact in any unit of measurement (UOM) assigned to the item on the same transaction line.
- **Custom menus.** Create custom menus to replace native ones and add additional workflows and functionality.
- **Codeless mobile customizations.** Create customized WMS screens that meet the needs of your on-the-floor warehouse tasks easily, right from your mobile device.
- **Mobile app.** Increase productivity and accuracy by using the mobile app for receiving, picking and cycle counting. Move between the NetSuite WMS app and other NetSuite mobile apps on the same device.

## Guided Inventory Receiving and Putaway

- **Recommended putaway.** Users get recommended bin locations utilizing putaway rules.
- **Initial load of bin inventory.** Automatically distribute inventory into bins by CSV import.
- **Inbound reversal.** Reverse received lines on purchase orders, including multiple lines across different purchase orders.
- **Auto-populate lot expiry date.** During receiving, have the system automatically populate the expiry date based on shelf life.
- **Stage location transfers.** Easily move items between staging locations.
- **Inbound shipment management integration.** Receive items using a mobile device and automatically update the associated order and inbound shipment transactions.
- **Composite barcodes.** Utilize GS1 and HIBC barcodes to facilitate the inbound, inventory and outbound processing.



**Increase labor productivity** and reduce handling time with the mobile app.

## Optimized Pick, Pack and Ship

- **Define pick strategies.** Establish rules to optimize picking processes and task assignment.
- **Strategy definition.** Define pick and putaway strategies based on several criteria.
- **Auto print item labels on receipt.** Define labels and have them automatically generated during the receiving process.
- **Hide expired lots.** Optionally hide expired lots during the picking process.
- **Multi-order picking.** Pick items across multiple sales orders in a single session.
- **Multi-order packing.** Pack items across multiple sales orders in a single session.
- **Pick by order type.** Define order types to group orders during picking.
- **Cross-docking.** Direct users to pick inventory from an inbound staged location.
- **Restrict order changes after picking.** After an order line is processed, prevent changes to the line below the picked quantity.
- **Pick reversal.** Quickly reverse a picked transaction line.
- **Staging picked orders.** Stage orders after picking to a specified location.
- **Fast processing.** Support for up to 10,000 order lines per day per picking location.
- **Wave release process.** Create waves of orders based on specific filter criteria which can be released to the warehouse floor for picking and shipping.

The dashboard provides a comprehensive overview of warehouse operations. Key sections include:

- Reminders:** Lists tasks such as '78 Orders to Fulfill', '53 Orders to Pack', '78 Orders to Receive', and '114 Orders to Ship'.
- Key Performance Indicators (KPIs):** A table comparing current performance against previous periods.
 

Metric	Current	Previous	Change
WMS Completed Putaway Tasks	54	100	↓ -46.0%
Orders	70	89	↓ -21.3%
Sales (Orders)	\$424,071	\$1,363	↑ 31,013.0%
New Customers (Sales Orders)	2	3	↓ -33.3%
New Business (Sales Orders)	\$6,856	\$1,363	↑ 403.0%
Number of Customer Returns	0	8	↓ -100.0%
Number of Fulfillments	51	130	↓ -60.8%
Number of Orders Received	51	80	↓ -35.3%
Number of Dropships	0	1	↓ -100.0%
Late Purchase Orders	17		
Late Shipped Orders	11		
Late or Unreceived Orders by Vendor	0	0	0.0%
- WMS Purchase Order Search:** A table showing purchase orders with columns for Location, Purchase Order, Status, Expected Receipt Date, and Actual Receipt Date.
 

#	Location	Purchase Order	Status	Expected Receipt Date*	Actual Receipt Date
1	US EAST DISTRIBUTION CENTER	PO164	Pending Billing/Partially Received	8/30/2019	
2	US EAST DISTRIBUTION CENTER	PO157	Pending Bill	8/27/2019	8/27/2019
3	Tank Bunker Singapore (TBS)	PO137	Pending Bill	8/7/2019	8/6/2019
- Warehouse Capacity Used:** Shows 'Total bins : 201 Empty bins : 232 (97 %)'.
- Vendor:** A table showing vendor performance metrics like 'Total Purchase Orders', 'Late Orders by Vendors', and 'On-Time Delivery' across different time periods (Today, This Week, This Month, etc.).
- KPI Meter:** Two gauge charts showing 'WMS Completed Putaway Tasks' at 54 and 'Number of Fulfillments' at 51.
- New Customers Sales Orders:** A line chart showing a significant spike in sales orders.

**Role-based dashboards give users a real-time overview of warehouse operations.** Pre-built KPIs, key metrics, reminders and shortcuts eliminate the time consuming task of pulling reports manually.