



Streamline Your Warehouse Operations

NetSuite Warehouse Management System



NetSuite Warehouse Management System (WMS) optimizes day-to-day warehouse operations using industry-leading best practices. With intelligent pick-and-pack processes, handheld barcode scanning, cycle counting and integration with shipping systems, you'll run your warehouse more efficiently 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

- **Track inventory in real time as it enters**, labor moves throughout and exits the warehouse.
- **Ease inbound data capture** using mobile device barcode scanning.
- **Optimize space utilization** and easily select the most appropriate storage.
- **Improve pick path efficiency** and opportunistic multi-order picking.
- **Minimize mis-picks and inaccurate fulfillment** with data validation.

Receiving

Inbound logistics allow warehouse staff to manage and coordinate efficient transportation, receipt and storage of inbound inventory with the NetSuite WMS system. Using the WMS mobile application, users can receive and put away items efficiently and accurately.

- **Mobile receiving and predefined putaway strategies** ensure items are received accurately, and as expected, and that all relevant data is captured and added to the inventory record at the time of receipt so items can be used most efficiently.
- **Inbound putaway strategies** allow for the system to recommend to mobile operators the proper bins based on item/inventory attributes.
- **Scanning inventory using the mobile application** at receipt ensures items are immediately visible to relevant resources and NetSuite processes.
- **Purchase order receiving** allows users to quickly and efficiently process the receipt of outstanding purchase orders, transfer orders, and manage return authorization items that arrive at your warehouse.
- **Quality assurance** ensures that items entering your warehouse are as expected with an inbound quality control process. Define inbound inspections plans, establish pass/fail criteria, set acceptable parameters, and establish a process for handling failed items.
- **Landed cost calculations** apply landed costs to entire shipments rather than individual item receipts.

Storage

Warehouse space is at a premium, and using it efficiently is essential to profitability. This becomes increasingly important as businesses add products to their portfolios and around seasonal peak sales times, such as the holidays.

- **Warehouse and zone definition features** allow users to optimize warehouse space to ensure items are stored appropriately and the warehouse has adequate space when shipments arrive.

- **Optimize the warehouse layout** by identifying fast-moving inventory and storing it conveniently so pickers don't need to traverse the warehouse when filling orders.
- **NetSuite's WMS mobile app** allows users to initiate bin transfers and replenishments as well as conduct cycle counts directly from the application.
- **Bin management** tracks items by bins to help organize receiving and simplify picking to fulfill orders. Users also have the option to receive, transfer and pick goods inside a location without bins, making it ideal for retailers and small businesses.
- **NetSuite Smart Count** is an inventory cycle counting solution that enables organizations to improve the efficiency and accuracy of management by automating inventory counts without freezing transactions in the entire location. The inventory level used for the count is taken at the time the count starts for each individual item. Smart Count keeps track of transactions that happen for the items being counted, and if there is any activity during the count, NetSuite automatically alerts counters so they can react appropriately. Preferences allow administrators to choose what happens if the on-hand quantity changes for an item during the count process.

Fulfillment

With capabilities such as defining pick strategies and assigning pick tasks and bin sequences, NetSuite WMS helps simplify and standardize these processes. That increases efficiency while decreasing the chance of errors.

- **Wave release** allows warehouse managers to identify the proper orders to release to the warehouse for picking based on criteria, such as customer, expected ship date, item/zone, ship method and any or all of the above. The ability to pick all those orders together significantly increases efficiency.
- **Pick strategies** enable NetSuite to identify the proper recommended item lots to be used, based on concepts such as first-expired, first-out (or FEFO), pick to clean, pick to fill or primary bin location. The app then guides warehouse pickers through the picking process, ensuring inventory is used when and how you want it to be.

- Applying pick path and zone picking to both single and multi-order picking further optimizes the process so that pickers are not traversing the warehouse unnecessarily. And, for multi-order picking, WMS identifies clustering opportunities, allowing workers to pick all like items for multiple orders at once, or pick by zone, which allows pickers to perform their activities from specific zones during the fulfillment process.
- The Ship Central mobile app further optimizes the packing and shipping process by providing additional intelligence. Companies can identify picked items that have the same shipping routes and pack them in the same shipment, then print customizable carton labels, pallet labels, bills of lading and packing lists, and capture weights from a scale, all through the kiosk device. That helps decrease shipping costs and speed shipping times. Other capabilities include selection of orders and cartons, scan items as they are packed, view item messages, weigh items using the scale integration, palletize orders, and print labels—all with ease.
- Cross-subsidiary fulfillment allows businesses to optimize inventory use and decrease time to delivery by fulfilling orders from any location. Predefined rules automatically assign a fulfillment location based on your business rules, inventory availability and geographic location.

Mobile

The NetSuite WMS mobile application enables users to perform daily tasks associated with receiving, putaway, picking and packing directly from a mobile device. This increases efficiency, decreases errors associated with human error, and ensures the accuracy and real-time visibility of data.

- **Ensure data accuracy.** Using the mobile device for receiving ensures all relevant data is captured and stored within the item record.
- **Improve putaway functions** by stepping users through the process step by step, ensuring items are stored in the intended locations.
- **Increase picking accuracy** by directing users to the exact location of items and requiring bins to be scanned as items are picked.
- **Optimize order fulfillment.** Force scanning assures accurate data capture and validation of the data capture against the initiating transaction. This allows warehouse managers and customer service teams to keep an eye on the status of sales and, most importantly, eliminates costly mis-picks.
- **Gain real-time visibility** by scanning items as they enter, move through and ultimately exit the warehouse, ensuring there's no lag time in inventory records and ensuring accuracy.

