



NetSuite Pick, Pack, and Ship

NetSuite Warehouse Management System (WMS) and Ship Central optimize day-to-day fulfillment processes, ensuring orders are picked, packed, and shipped in the most efficient way. Using mobile devices, warehouse workers are prompted to complete tasks, including picking, packing, and shipping, with all activity recorded as it happens. Visibility into real-time inventory availability minimizes the risk of your company being unable to fulfill orders due to stock outs, which negatively impacts the customer experience.

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Key Benefits

- Ensure order accuracy. Force scanning during picking and packing ensures order accuracy and avoids costly mis-picks.
- Increase order fulfillment rate. Fulfill orders more quickly by releasing like orders to the floor together.
- **Increase labor efficiency.** Enable staff to pick like items for multiple orders at the same time, pack partially picked orders, and use mobile devices to ensure accuracy.
- **Decrease waste.** Fulfill orders based on product expiration date, ensuring items are used before they expire.
- **Decrease shipping times.** Using predefined rules, automatically dispatch orders to the most efficient fulfillment location.
- Decrease fulfillment costs. Combine multiple orders into a single shipment, saving on unnecessary packaging and shipping costs.



Automate Picking Processes

Via capabilities such as defining pick strategies and assigning pick tasks and bin sequences, NetSuite WMS helps simplify and standardize these processes. That increases efficiency, decreases the chance of errors, and reduces costs.

- Cross-subsidiary fulfillment. Predefined rules automatically assign a fulfillment location based on your business rules, inventory availability, and geographic location, ensuring orders are dispatched to the best location for fulfillment.
- Wave release. When using wave release, orders to be picked are scheduled into waves throughout the day. In each wave, scheduled orders are all picked within a specific timeframe. Wave picking may be performed as single or batch picking. 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, or any combination of the above. The ability to pick all those orders together significantly increases efficiency.
- Defined pick strategies. Defined pick strategies allow businesses to specify how to use inventory to fulfill orders. Enabling the system to identify the proper recommended bin location based on concepts such as first-in, first-out (FIFO); last-in, first-out (LIFO);

first-expired, first-out (FEFO); pick to clean; pick to fill; or primary bin location gives businesses control over how their inventory is used and minimizes waste.

- Batch/multi-order picking. Instead of picking orders chronologically, batch, or multi-order, picking allows the system to look at all orders that need to be filled for the day and directs staff to pick items for all orders simultaneously. This decreases the back and forth of picking the same items multiple times. Batch picking is most effective when there are multiple orders containing the same SKUs or items that are located near one another.
- Zone picking. Instead of a single worker picking items for a single order or multiple orders to completion, the warehouse is organized into zones. Order pickers are assigned a zone and will pick items for multiple orders within that zone. Zone picking reduces travel time for individual packers and can be particularly useful when many orders need to be filled with items that are located across all areas of the warehouse.
- Force scanning. Using the mobile application, employees are required to scan or enter specific information before advancing to the next step. This serves as additional protection against costly mis-picks, ensures real-time, accurate inventory records, and enables warehouse managers and customer service to keep an eye on the status of sales.

| ORACL | E NETSUITE | | Search | ۹ | 11. v 11. v | 🕑 Help 🛛 🥬 Feedback | Phil Taylor Stairway for WD US 2022.2 8.25.22 | - WMS Warehouse Operations (Demo) |
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| EDIT VIEW | LOCATION | SEQUENCE NUMBER | NAME & | ORDER TYPE | ITEM PROCESS FAMILY | ITEM PROCESS GROUP | INVENTORY STATUS | ITEM CLASSIFICATION |
| Edit View | Seattle | 99 | Seattle Catch All Pick Strategy | | | | | |
| Edit View | Seattle | 10 | Seattle Generic Pick Strategy for Cross Dock | SSWMS Cross Dock Order Type | | | | |
| Edit View | Seattle | 90 | Seattle Pick Strategy from Family 1; Group 1 Zone | SSWMS Standard Order Type | SSWMS Item Family01 | SSWMS ItemGroup01 | | |
| Edit View | Seattle | 92 | Seattle Pick Strategy from Family 1; Group 2 Zone | SSWMS Standard Order Type | SSWMS Item Family01 | SSWMS ItemGroup02 | | |
| Edit View | Seattle | 94 | Seattle Pick Strategy from Family 2 | SSWMS Standard Order Type | SSWMS Item Family02 | SSWMS ItemGroup03 | | |
| Edit View | Seattle | 98 | Seattle Pick Strategy from QA; Damaged | SSWMS Bin Transfer Order Type | | | | |
| Edit View | Seattle | 50 | Seattle Pick Strategy from Security Cage | | SSWMS Gift Cards | SSWMS Retail Gift Cards | | |
| Edit View | Seattle | 20 | Seattle Pick Strategy from Zone A | SSWMS Standard Order Type | | | | |
| Edit View | Seattle | 30 | Seattle Pick Strategy from Zone B | SSWMS Standard Order Type | | | | |
| Edit View | Seattle | 40 | Seattle Pick Strategy from Zone C | SSWMS Standard Order Type | | | | |
| Edit View | Denver | 99 | SSWMS Catch All Pick Strategy | | | | | |
| Edit View | Denver | 10 | SSWMS Generic Pick Strategy for Cross Dock | SSWMS Cross Dock Order Type | | | | |

Define pick strategies to optimize inventory usage.

Optimize Packing Processes

NetSuite Ship Central provides an additional layer of oversight to the packing process, ensuring each order contains the correct items before it goes out the door and avoiding expensive reshipments and unhappy customers.

- Packing automation. Provide step-by-step instructions for packers on what, and how, to pack orders. Using the mobile application, packers are prompted to scan and verify each item. This minimizes human error and provides an additional layer of checks and balances to ensure the correct items are sent to the customer.
- Multicarton packing. Further increase the efficiency of the packing process by allowing users to pack multiple orders at the same time.
- Consolidate orders. Automatically identify orders that are going to the same customer location and pack those items into a single shipment, saving on unnecessary packaging and shipping costs.

- Print labels and packing lists. Print customizable carton labels, pallet labels, and packing lists as part of the packing process.
- Scale integration. Capture weights directly from the scale to avoid errors from manual entry.
- Pack partially picked orders. Pack an order that is in a partially picked status and stage it to merge with the rest of the order before shipping.
- Staging after packing. Stage an order after packing to different areas of the warehouse to help control the flow of goods in the shipping process.
- Palletization and shipments. Load cartons on a pallet within a shipment and track EDI data.

| | MS INTO CAR | TONS | | | | | | (i) |
|---------------|--------------|---------------------------|-------------|------|--------------|----------------------|-----------------|-------|
| SCAN/ENTER P | ICK CARTON (| DR ITEM (Item, UPC, lot # | ŧ, or seria | al # |) | | | |
| Items to Pack | | | īΩ | Γ | Items Packed | SO4814-1 | <u></u> | ŵ |
| ACTION | ITEM | PICKED QUANTITY | | L | ACTION | ITEM | PACKED QUANTITY | 814-1 |
| | No reco | rds to show. | | L | Unpack | ALotInventoryItemUOM | 3 EACH | |
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| 🖹 Save & Cl | ose | 🗞 Delete | e Carton | | | SP Open Carton | • | Next |
| | | | | | | | | |

Provide step-by-step, per-order instructions for packers on what, and how, to pack.

Streamline Shipping

NetSuite Ship Central equips warehouse workers with packing and shipping capabilities on a mobile or kiosk device. It eliminates unnecessary steps in the preparation and shipping process and helps organizations determine the best carrier based on delivery date or location, print shipping labels, and create documentation.

- Select the optimal shipping carrier. Manually staying up-to-date on service and rate changes across multiple carriers is nearly impossible. Ship Central allows fulfillment staff to effectively select the best shipping carrier based on delivery date or location type.
- Consolidate shipping information. The new application puts all packing and shipping information and instructions in one place, automating unnecessary steps in the preparation and shipping process, such as printing shipping labels, creating the required shipping documentation, and tracking shipments.
- Accurately track orders and shipments. Roles and dashboards designed for warehouse staff and managers let team members easily track the status of orders and pending shipments.

| Packages per Shi | ipment | | | | ΠQ |
|------------------|----------|--------|----------------------|------------------|----------------|
| CARTON | SHIPMENT | WEIGHT | SHIP METHOD | SHIPPING CARRIER | SIZE |
| SO181-3 | SH208 | 15 lb | FedEx Home Delivery® | FedEx | 8 X 8 X 8 in |
| SO181-2 | SH208 | 12 lb | FedEx Home Delivery® | FedEx | 12 X 10 X 6 in |
| SO181-1 | SH208 | 12 lb | FedEx Home Delivery® | FedEx | 12 X 10 X 6 in |
| 76.14 USD | | | | | |

Increase shipping efficiency by consolidating multiple orders going to the same.

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