

# Latitude WMS

PRODUCT OVERVIEW





gain inventory control

## Receiving

Latitude Receiving ensures accurate inbound shipments.

### Features

- Receives multiple purchase orders at once
- Learns new barcodes as items are received
- Utilizes supplier barcodes on received material, with no relabeling necessary
- Prompts barcode labeling of non-barcoded material
- Validates expected receipts automatically through scanning
- Full lot control, including manufacturer's lot numbers, date codes, country of origin and more
- Robust serial number tracking and control
- Notifies user if received items are absent from PO
- Flags back-ordered items to cross-dock based on order date or manual allocation
- E-mails alerts when discrepant items are received
- Converts units of measure to reflect warehouse convention
- Handles fractional quantities
- Records in-bound freight charges and bill of lading number
- Unreceives line items and quantities to correct errors

## Putaway

Latitude Putaway ensures that inventory is stocked in the most appropriate locations.

### Features

- Stores items in multiple bin locations: primary, secondary, showroom, or overstock
- Expedites picking and shipping via velocity class assignments
- Guides users through the most efficient warehouse route via directed putaway
- Prompts ensure items are assigned to the correct bin location
- Offers maximum flexibility with multiple putaway options, including manual putaway



improve customer satisfaction

## PATHGUIDE

### Picking

Latitude's systematic approach to picking dramatically reduces errors and improves labor efficiency.

#### Features

- Manages picking priorities, including "will call"
- Guides users through the most efficient pick paths
- Enforces accuracy by scanning barcodes
- Allows multiple pickers to pick portions of the same order for rapid turnaround
- Permits picking of over/under quantity (with specified permissions)
- Offers paperless order picking by route, by zone or in batches
- Records serial numbers, FIFO and lot information captured during pick
- Picks production orders/kits/assemblies

### Cycle Counting

Latitude's RF-based Cycle Counting maintains inventory accuracy that exceeds 99%.

### Features

- Verifies item quantities and bin locations
- Creates cycle counting jobs based on fast moving items, bins, or vendors
- Provides inventory exception reports
- Locates missing or misplaced items
- Provides graphs, statistics and reports based on percent accuracy of historical cycle count jobs
- Allows multiple part numbers in any bin location

### Cycle Count Planning

Latitude's Cycle Count Planning enables the user to create schedules to systematically verify that all item quantities are accounted for.

#### Features

- Creates multiple cycle count plans based on ABC class, value, movement and other criteria
- Suggests customizable daily cycle count activities based on workload and workdays remaining
- Measures progress toward completion of each plan
- Provides end of period/year reporting

reduce labor costs



PATHGUIDE®

## Returns

Latitude's Returns maintains accurate physical control of both customer and vendor returns.

## Features

- Enables users to select item processing sequence
- Allows unreceiving of returned line item quantity prior to posting

## Warehouse Performance Metrics

Latitude's Warehouse Performance Metrics arms you with the reporting tools you need to boost employee productivity, streamline order shipments and improve customer service.

## Features

- Captures all warehouse activity
- Measures employee performance against specified standards
- Delivers over 500 customized reports in real time
- Charts employee-to-employee performance

## Shipping

Latitude Shipping includes a broad portfolio of capabilities that are configured to fit each client's specific business practices.

## Features

- Optional shipping validation offers additional layer of quality assurance
- Provides carrier compliant manifesting capability
- Manages routes and stops to assure correct staging
- Prints shipping labels and packing lists, including truck route/stop, and bills of lading

## Shipping Manifest

Latitude Manifest and Shipping Solution is a full-featured solution that eliminates costly third-party software. Supported carriers include: UPS, FedEx, LTL, regional carriers, and USPS – Mail Manifesting.

The Latitude Shipping Manager manages the manifesting process for common carrier shipments and produces the associated labels and paperwork.



PATHGUIDE®

boost warehouse efficiencies

## Replenishment

Latitude Replenishment streamlines the process of restocking the picking bins from overstock locations, maintaining specified levels of inventory.

### Features

- System directed replenishment of primary, secondary and front counter bin locations
- Automatically directs user to fill an active picking area from a bulk storage area
- Generates a replenish list based on current order demand
- Scanning bin labels ensures inventory is relocated accurately
- "First-In, First-Out" (FIFO) control (optional)

## Custom Item Labels

Latitude Custom Item Labels allow you to create unique, customer-specific labels – eliminating the need for separate labeling systems.

### Features

- Barcodes, text, and graphics (logos)
- Item, carton and pallet labeling
- Print before, during or after picking

## Front Counter Orders

Latitude Front Counter Orders provides instant inventory updates at the point of sale.

### Features

- Item scanning at the point of sale
- Real-time control of show room inventory
- Build customer orders on demand
- Ability to assign front counter bin via scanner

## Consignment Inventory

Latitude automates the management of consigned inventory using a Palm-like batch terminal. For each customer item Latitude will maintain a minimum and maximum inventory level and replenish volumes accordingly. This is a great tool to help distributors manage their consigned inventory.

## Vendor Managed Inventory

VMI allows users to manage inventory replenishment levels of your customers.

### Features

- Offer inventory notifications via email
- A single scan flags an item for replenishment



PATHGUIDE

## Tool Crib Management

Tool Crib Management manages a tool crib located on a customer's premises. Using a secure internet connection, the tool crib is supported and managed on the Latitude servers.

### Features

- One step receiving
- User-directed cycle counting
- Single zone directed picking
- Item and bin labeling
- Customer reporting by department and employee

## Automating Material Handling Systems

Material handling equipment of all kinds can be fully integrated with Latitude WMS. The two most common types implemented by mid-sized distributors are carousels and conveyors. The carousel system can be configured to assure picking accuracy or to maximize productivity. Both methods can dramatically increase average picks-per-hour.

## Additional Highlights

- ERP interface for Epicor P21, Eclipse, Eagle, Acclaim, as well as Infor, Microsoft Dynamics, JD Edwards, Oracle, SAP, and more
- Multiple branch support
- Web browser-based management

## Implementation

Latitude WMS provides a rich toolset of functionality that is tailored to fit the requirements of complex retail and industrial distribution businesses. Implementation by PathGuide's WMS professionals begins with full installation support, followed by hands-on training and documentation. PathGuide's ongoing customer support is unsurpassed.

We're experts in warehouse management. Latitude WMS provides deep warehouse functionality yet is flexible to accommodate your unique business practices while ensuring that basic and advanced tasks are performed efficiently and accurately, giving your company the competitive advantage. For more detailed information on our Latitude WMS offering, please call 1.888.627.9797 or visit us at [www.pathguide.com](http://www.pathguide.com).