

What is WMS123

WMS123 is a premium warehouse management and supply chain solution designed to streamline and transform the operational performance of any third-party logistics (3PL) or product distribution business.

Industries Served

Designed to meet the service levels of your most demanded clients, WMS123 is an excellent choice for:

- Third party logistics (3PL) / 4PL) operations
- Online Retailers with pick, pack & ship operations
- Storefront retailers with distribution warehouses
- Manufacturers with advanced logistics needs

Features & Benefits

WMS123 delivers best-industry WMS processes through user-friendly interfaces and Android apps that provide real-time data, promote efficient workflow, and reduce operating cost.

- Android device apps that enable efficiency, eliminate errors and convert WMS floor activities to billable revenue
- Dramatic reductions in order-to-ship lead-time Increase capacity and fuel revenue growth
- Transportation (TMS) integrations that automate shipping processes and enable recovery and markup of freight costs
- Automated client billing for storage, order management, and WMS activities that eliminates spreadsheets & improves cash flow
- Fully integrated financials and WMS metrics

The WMS123 Supply Chain Logistics solution is broken into seven major functional areas as follows:

- Loading Door Scheduling**
- Order Management**
- WMS Operations Management**
- Order Fulfillment**
- Transportation (TMS) Integration**
- Automated Client Billing & Financials**

Loading Door Scheduling

Optimize the efficient use and reduce wait times for loading doors using the graphical Appointment Planning interface offered by WMS123. Benefits include:

- Book appointments through Inbound & Outbound order interfaces
- Graphical view of available time slots by dock
- Start / end times for each order
- Detailed schedule for each door/dock enables improved planning

Order Management

Receive both Inbound & Outbound orders from your 3PL clients in real-time via a variety of options and manage them effectively with live transactional status data delivered to exceptional customer service tools and metrics that alert you to problems and help you determine impact and resolution.

WMS123 offers a verity of powerful options that automate retrieval of order data including:

- Subscription-based connections to online retailer carts
- WMS123 3PL Client Portal
- EDI
- Custom API interfacing

Get Connected to Online Retailers

WMS123 provides a suite of data integrations that connect WMS123 to the most popular online data sources utilized by today's customers. These include connections to over 50 popular e-commerce retailers and shipping service providers



3PL Client Web Portal

Deliver world-class customer service to clients who work online with the world-class functionality offered by the ERP123 3PL Client Portal including:

- Inbound and Outbound order entry
- Real-time inventory availability and allocations
- Color-coding user alerts for products that with supply chain shortages
- Order tracking, status, and history
- Configurable user access levels
- Online report delivery for key clients

3PL Portal is the ideal solution for clients with limited systems or data exchange capabilities

EDI Integration

WMS123 also supports data exchange through EDI including the most popular 800 and 900 series WMS transaction. These include:

- | | |
|-----|--------------------------------|
| 856 | ASN – Advanced Shipping Notice |
| 940 | Outbound Order Advice |
| 943 | Inbound Receipt Advice |
| 944 | Inbound Receipt Confirmation |
| 945 | Outbound Shipping Advice |



Warehouse Operations

WMS123 provides dynamic control of warehousing operations by combining best practice operational processes with real-time feedback from mobile devices that optimize efficiency and promote flow during these processes:

- Inbound Receipts & Put Away
- Outbound Fulfillment – Pick, Pack & Ship
- Carrier communication and freight rating (TMS)
- Inventory cycle counting
- Activity logging and time tracking
- Warehouse expense inventory & Purchasing

Inbound Receipts & Put Away

Implement efficient product receiving with Inbound Orders for scheduling and tracking of incoming receipts and then use Android scanners to receive, organize, and guide the user through system assisted put away. You can also quarantine defective/damaged products & attach media/pictures to the receipt

Order Fulfilment – Pick, Pack & Ship

WMS123 Pick, Pack & Ship will streamline outbound order fulfillment operations utilizing Android devices and running intelligent applications that offer the following benefits:

- Elimination of pick & ship errors
- Reduces order cycle times by reducing warehouse travel
- Improves delivery performance

Following is an overview of the Pick, Pack & Ship process

- Open orders from all sources are consolidated and rules-based picks are created
- Picks are assigned to specific devices for picking
- Scanner apps guide the user to confirm product picks, eliminating errors, and minimizing warehouse travel
- Picks are assigned to Container ID's. WMS123 assigns a unique ID to each container/skid and
- Once packed, user select carrier
- Containers uploaded to selected carrier via API and tracking labels print and pick up is automatically registered with carrier

Transportation (TMS) Integration

For best fulfillment efficiency, WMS123 should be integrated with a TMS to automate package registration, label printing, and rate shopping. TMS interfaces also return tracking detail and freight cost data. WMS123 offers integrations to major carriers like FedEx, UPS, and Purolator, or via API to the rate shopping TMS of your choice

Inventory Management

WMS123 features a superior inventory management system that will meet the needs of any inventory control process, transacting in real-time using the WMS123 mobile scanning solution. Key capabilities of the inventory system include:

- Highly detailed, flexible Item Master records that centralized all product data and documentation
- Easy creation of new items
- Unlimited unit of measure conversions
- Lot# & serial# controls & traceability
- Pallet & containers ID's
- Unlimited warehouses with Amazon-style location matrix (aisle, rack, shelf, bin)
- Safety stocks, lot-sizing, re-order points

A signature features of WMS123 is configurable automated client billing and invoicing systems specifically designed for 3PL warehouse operations

- Variable billing cycles per client and billing type
- Configurable pricing and service levels
- Automated storage and reserved location charges
- Order processing fees
- Fees for line picks, packing, and labelling
- Configurable load/unload charges
- Freight billing (markup, flat rate) – requires TMS
- Special activity charges
- Labour-based charges & time tracking
- Kitting and product conversion

Automated 3PL Client Billing

WMS123 is a fully integrated part of the ERP123 software core, which means WMS123 can tap into advanced core functionality to expand overall solution capability and scope. Most commonly, this includes access to the multi-currency ERP123 Finance & Accounting suite that augments client billing functions with combine comprehensive modules for Accounts Receivable (AR) and Accounts Payable (AP), with a flexible General Ledger (GL), allowing you to better measure 3PL operational performance

More about WMS123

Other info that is frequently asked about:

- Available as an on-premises or hosted solution
- Design menus, adjust system layouts & field titles to optimize user workflow
- Control security and visibility to the field level
- Full integration with Microsoft Office
- Easily connects to your preferred email system

