



# **TouchWMS**

**Warehouse**

**Management**

**System**

# TouchPath's TouchWMS

## TouchWMS

TouchPath's Warehouse Management System gives you the flexibility and control you need to optimise your warehouse processes according to your individual needs.

### Key Benefits:

- Optimize your warehouse layout to increase efficiency
- Obtain a complete overview of inventory to help improve customer service
- Streamline your warehouse processes to reduce costs

TouchWMS provides the insight into your inventory and the warehouse management tools to help you increase customer satisfaction and reduce costs. It is an all-in-one solution that gives you real-time connectivity across your business. TouchWMS can be stand-alone or can exchange information with many other functional areas in the total business solution including Logistics, Production, and Planning, to help improve your overall business performance.

### Optimize your Warehouse Layout

TouchWMS give you the flexibility to define your warehouse layout according to your changing needs, so you can achieve optimum warehouse efficiency. Establish high and low-priority storage areas for optimum placement of goods and block locations to restrict movement of goods. Divide your warehouse into zones to accommodate different storage needs such as temperature requirements or the rate of turnover of various items. You can specify warehouse locations on five levels: warehouse, aisle, rack, shelf and bin, and define each location based on parameters such as space and pallet type. In addition, you can either control how items are stored based on predefined location rules, or have the flexibility to randomly manage item storage.

## Increase Your Warehouse Efficiency

TouchWMS allows you to use warehouse space efficiently by automatically identifying optimal storage locations for items, based on the characteristics of items and warehouse zones. All warehouse activities are recorded in log files, so you can recreate a complete history of actions and item identifiers using an audit trail. Barcoding and mobile terminals can be used to increase the speed and accuracy of picking and putting away of items.

TouchWMS is RFID-enabled, thus supporting the next evolution in ID technology. This can bin in the form of either generating simple labels/tags to support “slap and ship” compliance, or through a more pervasive approach where RFID is required to be used intrinsically in the warehouse processes.

TouchWMS helps to determine the most logical sequence of picking locations in order to optimize your picking routes and speed up order fulfillment to your customers. Picking routes are allocated by the system based on parameters such as zones, and height of locations. Several orders can be included in one route to enable better use of pallet loads and further increase warehouse efficiency.

You can achieve faster picking and packing with good visibility into possible pick locations from the shipment. And you can improve overall efficiency with internal transfers such as materials picking to move items straight from the warehouse into production.



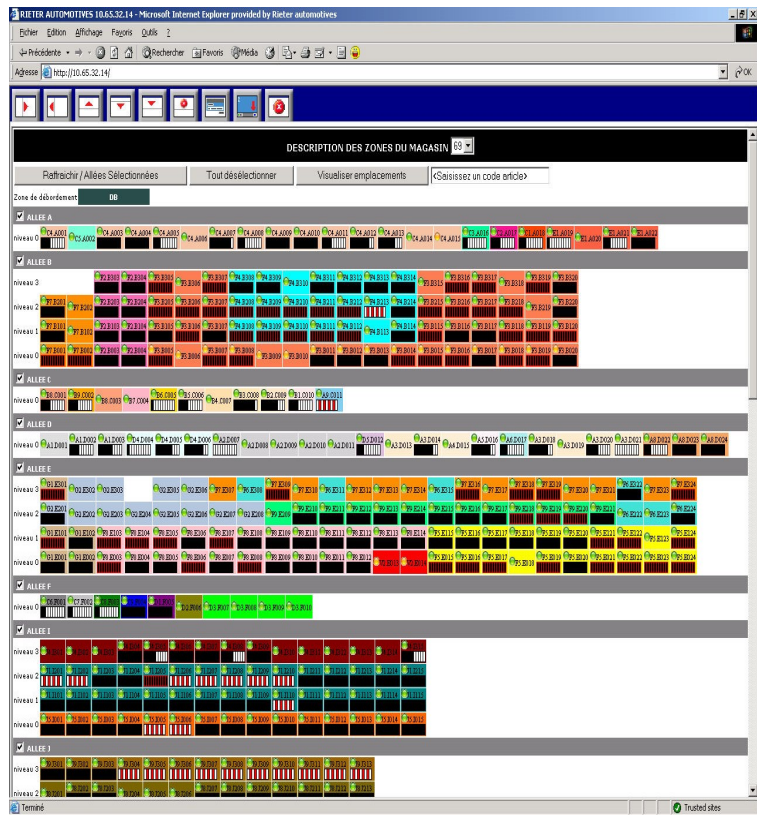
## Increase Customer Satisfaction

Register goods as they arrive at the warehouse, so that they are visible throughout the system before they have been placed in inventory. You can reserve items for customers, including items from a specific location or batch, to help ensure that customer demands are satisfied.

## Get a Complete Overview of Your Inventory

In order to track items internally and throughout the supply chain, you can automatically have inventory stamped with a number linked to shipments and deliveries. For improved traceability, TouchWMS lets you create as many serial or batch numbers for the automatic numbering of items as you require.

Determine the exact location of a specific item in your warehouse with graphical enquiries, which can include information regarding warehouse batch number, location, pallet ID and serial number. Graphical inquiries are also a powerful tool to track serial and batch numbers and can be used to get a clear overview of items in your warehouse.



### Part of a Total Solution

TouchWMS is written using our flagship TransitionWorks development tool, making it a customizable, scalable and global Warehouse Management solution that supports connectivity with your other business applications and provides you with a fast and powerful way to gain a competitive advantage.

### About TouchPath

#### Your Path to Insight and Efficiency

Every product starts somewhere and ends somewhere. To be truly effective at asset, warehouse and salesforce management, you need a clear picture of what's going on. TouchPath brings clarity and insight to your business processes. With a single touch, you can capture essential shop floor data, manage warehouse processes and better control the whereabouts of your assets. We deliver custom off-the-shelf (COTS) solutions for your business, so you can ultimately make better decisions, lower your costs and generate higher returns. Learn more about TouchPath manufacturing and fulfillment solutions today!

For more information visit us at [www.TouchPath.com](http://www.TouchPath.com) or email [info@TouchPath.com](mailto:info@TouchPath.com)

