

Manage Your Entire Warehouse from a Real-Time Dashboard

Set Up Automation Tasks
Get Real Time Status
Of All Results



Improve Warehouse Personnel
Performance Throughout Your
Entire Warehouse Operations

OMS
Warehouse Management System

The Case for a Warehouse Management System

SEEING WHAT MATTERS

Aligning Supply Chain Processes with
Business Strategy

Effective Use of Resources

WHY YOUR BUSINESS CAN BENEFIT FROM A WAREHOUSE MANAGEMENT SYSTEM

The proper movement of inventory in a warehouse is increasingly becoming very complicated as there are more demands from your customers and volume. As more and more transactions occur, so does the odds for errors. Errors with inventory picking, packing or shipping always equate to loss revenue, increased labor cost and potentially unhappy or lost customers

Wholesale/Retail Distributors frequently turn to technology to solve this supply chain management challenge to keep errors at an absolute minimum through a high inventory transaction accuracy level. Such a technology exists with the OMS Warehouse Management Systems(WMS), which is designed to ensure the highest level of inventory accuracy and efficient inventory flow through the use of advanced inventory tracking. Below are some examples of ways the OMS warehouse management system can increase accuracy.



OMS
OFFICE MASTER SYSTEM™

Enterprise Business Software

CASE 1:

Warehouse Management Software is the Key



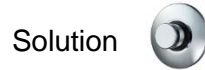
Issue

By streamlining your warehouse operation, your customers will be impressed with quick and accurate order fulfillment thus improving customer retention. Detailed information can be tracked for both “pick” and “overstock” bin locations so that pickers can easily move through the warehouse in a single pass, processing several orders at the same time. Shipping personnel can be redirected to other tasks, since WMS can generate packing slips, bills of lading, and carton content labels.



Problem

In today's intensely competitive economy any distribution business with a single or multiple warehouses not using a WMS as an essential component of its unified inventory tracking system is at a competitive disadvantage. In a fast-paced business like distribution it enhances the ability of managers and employees with the touch of a screen to know, exactly where the product they require is located.



Solution

A Warehouse Management System (“OMS WMS”) helps to automate your supply chain – in other words, moving products from your suppliers to your customers. It controls the movement of inventory in a warehouse and processes all associated transactions including receiving & put away, inventory control & replenishment, picking & packing and shipping. Note that inventory control (i.e. tracking quantities) is only one component of a much broader warehouse management strategy.

CASE 2:

Better Inventory Flow: Receiving

Issue



Whether you receive floor loaded containers from overseas or small shipments by common carrier, as an inbound shipment arrives at the warehouse, the receiving team will typically unload the truck and grab the paperwork to identify which purchase orders are being received.

Then using pen and paper to reconcile physical receipts, the receiver will match it up to the purchase orders in an effort to complete the reconciliation.

Problem



As an inbound shipment arrives at the warehouse, the receiving team will typically unload the truck and grab the paperwork to identify which purchase orders are being received.

Their first job is to receive items accurately so they may be entered into OMS and then reconcile the shipment against the original purchase orders. Errors and accuracy cause delays and hold up shipments needing to be picked.

Solution



Rather than using pen and paper to reconcile physical receipts, the receiver will bring up the purchase orders on a handheld computer. Once this is done, the receiver only needs to start identifying the product that is being unloaded (in no particular sequence).

With the OMS WMS the receiver counts down against items being received right off of the container. It validates items against multiple purchase orders. No more paperwork!

Because a receipt is recorded as soon as items are entered into the handheld, stock may be immediately, cross-docked or put-away in to a bin location.



CASE 3:

Better Inventory Flow: Order Management

Issue



Order management spans all forms of input from EDI orders, Web orders, Mobile orders, to all other forms of orders entered by customer service.

Categorizing and generating pick tickets by paper, bottlenecks the productivity of all the warehouse workers as the scamper throughout the warehouse locating products to fulfill these orders.



Problem



The Warehouse Manager will typically sort and select order groups for picking using the paper based pick tickets, then hands them to the worker who typically marks them in multi-colored pens as they fulfill the orders.

As a result, warehouse managers have limited flexibility when determining their picking strategies, customer service and sales does not know the status of the orders and customer relationships may sour.

Solution



The OMS WMS excels at order picking via hand held tablet or phone devices, where picking jobs are allocated to the warehouse worker electronically.

OMS WMS directs the warehouse worker to the location in the warehouse where to pick the products. Using the hand held device the location, product and/or the serial number or lot number are scanned and confirmed on the hand held device.

Warehouse managers may assign jobs as FIFO, Priority, Wave and other picking methods as decided by the business.

CASE 4:

OMS WMS Task Manager: Productivity and Performance

Issue



Keeping warehouse workers productive throughout the day is very important to controlling costs. Workers tend to spend more time walking around than they actually spend doing their job task assignment.

Whether your business is suffering from a labor shortage or just needs to improve workforce productivity and control the cost of your labor resources to gain a competitive edge, improve your order to cash cycle then automation of worker performance is critical to the overall health of your business.



Problem



You cannot pinpoint how your costs are being affected by productivity of your warehouse personnel.

You're having difficulties understanding how staff is performing against engineered standards.

You want to optimize overtime, regular and temporary labor based on demand and seasonal activities.

Solution



The OMS WMS Task Management has a proven track record for reducing labor costs while decreasing employee turnover by rewarding efficiency, quality and safety.

With advanced task scheduling and worker tracking tools you can meet increasing demands for operations planning. Our OMS WMS Task Manager mobile application can help track each and every workers performance in real time while the warehouse manager monitors these activities in real time from an easy to use dashboard.



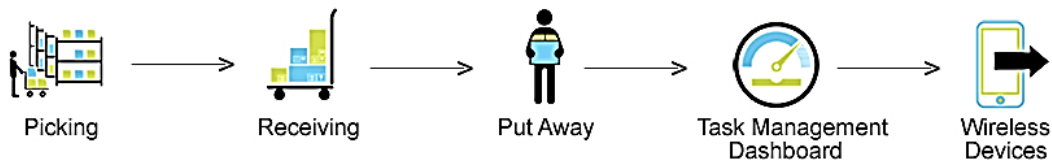
Enterprise Business Software

MORE AFFORDABLE THAN EVER

Historically, only large wholesale/retail distribution companies had the deep pockets required to implement WMS. But thanks to the maturity of OMS technology, scalability, and increased competition, the price tag is making it affordable for small and medium-sized distributors. While various WMS solutions offer a range of features for smaller to medium size companies OMS' WMS functionality makes sense for your particular warehouse environment.

THE BENEFITS OF WMS

The benefits of OMS WMS can be enormous. Because warehouse data is automatically and accurately collected, manually keying data is unnecessary which eliminates errors and can improve data accuracy by 99%.



By streamlining your warehouse operation, your customers will be impressed with quick and accurate order fulfillment thus improving customer retention. Detailed information can be tracked for both "pick" and "overstock" bin locations so that pickers can easily move through the warehouse in a single pass, processing several orders at the same time. Shipping personnel can be redirected to other tasks, since OMS WMS can generate packing slips, bills of lading, and carton content labels.

WAREHOUSE MANAGEMENT SYSTEMS AND OMS ARE INTEGRATED

Whether you run a small warehouse or a large, highly complex distribution center, OMS' WMS can help you automate your warehouse, improve customer service and gain better visibility into your entire supply chain.

The benefits to OMS WMS are clear. By implementing OMS WMS you can have a clear path for what you are looking to gain with your Warehouse Management System and build a plan to align those goals with your system. Between operations alignment and overall cost savings the ROI will be almost immeasurable!



Enterprise Business Software



iOS Devices (iPhone, Tablet)

ANDROID Devices (Smart Phone, Tablet)

Windows Mobile Devices



The Case for a Warehouse Management System

Headquartered in Arcadia, CA, Master System, Inc. is one of the largest privately-held independent software companies specializing in wholesale/retail distribution business management software.

Master System is backed by more than 25 years of industry experience that drives value for the manufacturer wholesale/retail distributor regardless of market conditions. At Master System, Inc. we develop, market and support a portfolio of software and services that delivers enterprise management and collaborative supply chain solutions to thousands of small to mid-size distributors.

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