



dexterity

warehouse management

The "Smart" Warehouse Management System for Sage 200



Providing A Complete Business Solution For Sage 200

Dexterity Project News

Tetenal selects Dexterity for Sage 200

Tetenal, the leading manufacturer of products and services for the imaging and printing industry, have selected Dexterity for Sage 200 to manage their Leicester distribution warehouse. After much searching, Tetenal decided that Dexterity WMS, fully integrated with Sage 200, provides a "complete" system for warehouse management. Other Sage 3rd party solutions did not offer the range of management functions required by Tetenal.



"We evaluated several options for Warehouse Management Systems over a 12 month period. Dexterity WMS from Barcode-IT gave us the most complete Sage approved WMS for Sage 200. After demonstrations and a reference site visit, we are now looking forward to working with Barcode-IT towards implementation." says Peter Townsend, Product Manager.

Dexion UK invests in Dexterity

Dexion Comino Ltd, the UK arm of the Constructor Group, has selected Dexterity WMS to manage stock control within Sage 200. Dexion is renowned for its innovative warehouse racking and storage solutions and will install Dexterity at its new warehouse in Swindon. Dexion will be using the latest in mobile data collection terminals from Datalogic to enable warehouse staff to do all warehouse transactions on the move and in real time.



"Dexion looked at all the Sage 200 WMS add-ons, before choosing Dexterity. Only Dexterity had the features and power to manage their busy warehouse and deal with all the complex variations of their products." says Jim Southern, Sage Account Manager at Barcode-IT.

Global Trading choose Dexterity WMS

Global Trading have been established for over 25 years and are a leading importer and distributor of flexible packaging solutions and dispensing systems. They supply all types of plastic and paper bags, point of sale dispensers and carrier bags to many of the largest retailers in the UK.



John Clarkson, Director says *"Companies spend so much time and effort selecting financial software to run their businesses. We selected Dexterity to enhance our Sage 200 software as it automates and enables our core business function, Warehousing & Distribution"*

Supreme Imports - Case Study



Supreme Imports is a world leader in the distribution of branded batteries and supplies 20% of the UK market. But managing the distribution of over 264 million batteries a year brings its challenges. Supreme was one of the first Sage users to install Dexterity WMS connected to Sage Line 100 and so understand how a well managed warehouse can improve business performance and productivity.



The distribution of cells and batteries is a complex business, with batch numbers, expiry dates and special offers all needing careful attention, as customers don't like mixed product. Dexterity manages all of these variables, correctly directing pickers to the exact locations to match customers requirements and ensuring that picks are 100% accurate.

"Dexterity WMS is our warehouse." says Wayne Jones, Warehouse Manager. *"Warehouse staff find goods where Dexterity tells them and the management trust the figures that Dexterity sends back to Sage. We know exactly what we have and where it is."*

Before Supreme Imports implemented an automated warehouse management system, they experienced daily picking errors and found inventory checks to be only 60-70% accurate. There was no system in place to monitor receiving or shipping of goods, and stock locations were stored purely in the memories of the warehouse staff.

The Barcode-IT WMS project went live at the beginning of November 2005 and since then traceability and stock takes are now 99.5% accurate. More importantly for Supreme and its customers, zero picking errors have been recorded.

Project Update

Supreme Imports has brought forward its upgrade to Sage 200 and has purchased an update to the latest version of Dexterity WMS for Sage from Barcode-IT. This update will bring the very latest features and benefits to help Supreme grow its business further in 2010.

Speciality Modules - Warehouse Flexibility For Your Customers

Dexterity WMS for Sage 200 automates the whole Sage 200 warehouse, but once the manager sees the power and accuracy this offers, they often want additional control and so Barcode-IT have designed a range of special modules.

Advanced Order Management

The Dexterity WMS Advanced Order Management module allows specific rules to be applied to the order picking process to smooth workflow, minimise travel distances for pickers and optimise picking for regular customers.

Endon Lighting, use AOM to control an order cut-off time for customers, which help guarantee next day delivery. Orders are consolidated and grouped for each customer and are picked and dispatched together to a single address.



With a defined cut off time, any orders placed before the cut off, are automatically consolidated and picked in a single run, with orders placed after the cut-off held over until the next shift. However managers can over ride the standard rule and move urgent orders to immediate pick if required.

Ian MacDonald, IT Manager at Endon, sums up the benefits as; *"No panics. No dramas. Just smooth workflow."*

In addition, the AOM can prioritise and allocate customer orders to specific pickers or spread the picking across multiple pickers for urgent or time critical orders. This gives the manager as much control as he wants, but does not require constant attention.

To add the final touches to the dispatch process, Dexterity WMS has been integrated with Endon's Fed-Ex WorldShip shipping process. This means that customer delivery information does not need to be manually input into Fed-Ex, as the correct details are electronically provided into Fed-Ex's dispatch system, guaranteeing flawless address details every time.



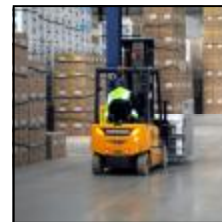
Pick To Box / Pick To Bundle

Dexterity offers full traceability in order fulfilment through its clever "pick-to-box" function. Orders that involve a number of smaller items can be picked, put into one larger box/bundle and labelled ready for shipping with full details of the box content. If there is ever a query regarding the contents of the box, there is a full electronic audit trail for proof of dispatch and traceability purposes.

Back To Back Orders

Dexterity has the capability to automate and manage Back to Back orders in Sage 200. Back to Back orders occur when sales orders require stock to be ordered in specifically to fulfil that order. When the product arrives, the delivery note is matched to the waiting sales order and marked with a label ready for dispatch. This means that the item cannot be picked for any subsequent orders

The benefits of Dexterity automating this process is that customer orders are fulfilled and dispatched as soon as possible and stock coming in is prioritised instead of potentially being picked for new orders. Dexterity also has the ability to de-allocate orders, in the case that they are cancelled before the stock is received, so that ordered stock can be putaway ready for picking at a later date.



Automated Messaging

Dexterity WMS for Sage 200 can be configured to issue e-mail alerts for preset events, for example low stock and stock arrivals. This means that warehouse managers can be informed when stock is low and customers can be informed when their order has been shipped.

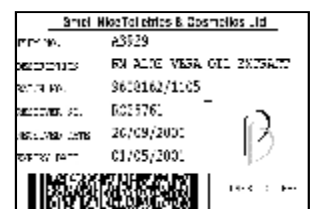
Automatically informing key people with instant and accurate updates of key events, removes the need for printed reports, incorrect word of mouth "guesses" and eliminates last minute panics, allowing companies to give excellent and efficient customer service.

Customer Specific Labelling

Dexterity WMS allows dispatch labels to comply to customer specified standards, without hassle and complex software changes. Using internal label print and design software, different label templates can be designed to comply with different customer labelling requirements.

Dexterity automatically chooses the correct label design for the customer, so that products are dispatched using the correct format. No additional process, just the ability to meet customer demands exactly.

This is especially useful when dealing with larger customers, who often have very strict rules for receiving goods and labelling, for example Tesco, B&Q and pharmaceutical and automotive manufacturers.





Customer
Development
Centre

"The close partnership we have with Barcode-IT, allows us to provide our Sage 200 customers with the 'complete business solution' they require. Barcode-IT respond to our questions, queries and needs in a very timely manner. I have no hesitation in recommending Barcode-IT, who have shown us that they are experts in their field and that they genuinely care about our customers being very satisfied with their solution."

Chris Easey, Viking Management Systems Ltd - Sage Circle Of Excellence Winner 2007, 2008 and 2009.

Dexterity WMS

System Features:

Goods Receiving
Intelligent Putaway
Stock Moves
Stocktaking
Cycle Counts & Perpetual Inventory
QC & Quarantine
Pallet Management
Batch/Lot Control
FIFO Stock Control
Kitting & Bill of Materials
Expiry Dates
Best Before Dates
Serial No. Management
Pallet & Container Management
Order Management
Single Order Picking
Cluster/Wave Picking
Route/Run Picking
Optimised Pick Routes
Cross Docking
Dispatch Control
Compliance Labelling
Documentation
Dispatch Notes
Shipment Manifests
Dashboard & KPI's

Management & Sales

Real Time Logistics
Increased Efficiency
Customer Satisfaction
Achieve more with less

Warehouse & Transport Manager

Assign & manage tasks
Single order pick
Bulk & cluster order picking
Pick to delivery route

Hardware

Mobile Data Capture Terminals
Mobile Printers
Mobile Computers For Forklifts
Fixed Position Thermal Printers
Hand Held Barcode Scanners



Dexterity WMS - New Data Terminals

Barcode-IT have introduced a new range of data terminals to enhance Dexterity WMS for Sage 200. The new terminals have powerful new WiFi radios, ultra long life batteries and the latest in barcode scanners. The new terminals are called Dex-S1 and Dex-K1 and both terminals offer rugged performance for the warehouse.

The Dex-S1 is designed for fast paced operations where workers are doing a large number of transactions either on foot or using a man-rider. It has the unique feature of providing a "green spot" "good read" indicator shining directly onto the barcode, in addition to the loud beep. The Dex-S1 is small and light and comes with a large high visibility colour graphic display with touch screen to improve user productivity.



Dex-K1

The larger Dex-K1 is more suited to a warehouse where the operators use a fork truck in addition to foot duties and may need to scan barcodes on pallets from a distance or when pallets stacked two or more high. The Dex-K1 has a powerful auto ranging, laser barcode scanner that can read both large and small barcodes, near and far away, which makes it perfect for scanning barcodes, without having to leave the fork truck.



Dex-S1

Either terminal can be supplied but Barcode-IT recommend the Dex-S1 as the standard for most warehouses, as it has been designed to match the features that most warehouse workers need in day to day operations.

Dexterity Dashboards & KPIs



Dexterity Dashboard: A snapshot of the entire operation at a glance.

Dexterity Reseller Program

Our philosophy is to sell our Dexterity solutions through Sage Business Partners. We prefer to work with Sage Business Partners, who deal with and manage the Sage 200 installation and business management needs of their customer.

Share in the joint success of introducing Dexterity Solutions to your customers through winning new business, commissions and reciprocal referrals.

Contact: **Jim Southern** at Barcode-IT for more details. email: jsouthern@barcode-it.co.uk or call 01200 441977.