

Newsletter for Sage Business Partners

Quarterly Newsletter from Barcode-IT

April 2010

Dexterity Project News

Tetenal choose Dexterity for warehouse



Tetenal Limited are one of the European market leaders in the development and manufacture of products and services for the imaging and printing industry with a Distribution Centre in Leicester servicing their UK customers.

Tetenal have selected Dexterity for Sage 200 from Barcode-IT 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.

Dexterity WMS will automate every process from Goods Receiving through to Despatch and Invoice of Sales Orders for Tetenal's logistics operation. Dexterity WMS provides the flexibility to manage and improve the efficiency of Tetenal's warehouse operations including "Kit Building" which includes recording serial numbered items for customer "bundled" systems.

Sage Integration

Dexterity Warehouse Solutions integrate directly and seamlessly with Sage 200 Commercial using Sage approved methods. Barcode-IT are an accredited Sage Developer and Dexterity WMS is a listed Sage Addition for Sage 200.

Contact us now:

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Endon Lighting - Solution Enhancements

As part of The National Lighting Company Ltd, one of Europe's leading distributors of domestic lighting products, Endon Lighting need to process over 3000 orders per month from a total stock of over 5000 product items. With this many transactions to process the decision was made to replace their Sage Line 100 system with Sage 200 and Dexterity WMS, which uses barcode technology and mobile terminals to automate the warehouse - the full case study can be found on our website.



Additional Enhancements

Following the original Dexterity implementation, Endon have increased the efficiency in their warehouse to the level where they can almost guarantee 24 hour delivery to their customers. However, Endon feels that there is always room for improvement and a chance to increase their competitive advantage. Their next saving will come from streamlining the despatch process by automating the printing of FedEx Consignment Labels.

"Saving time to me is the same as saving money." says Ian MacDonald, IT Manager at Endon. "The efficiencies already yielded by using Dexterity have been fundamental to our business and we aim to continue improving."

Endon have now tasked Barcode-IT with automating and integrating Dexterity WMS with FedEx's WorldShip system to eliminate the manual process of keying in shipment and consignment details for deliveries.

The savings realised from this enhancement has allowed Endon to commission Barcode-IT to provide an Advanced Order Management module within Dexterity, which will automatically allocate pick orders to the work force in the warehouse. The term used for this method is Load Balancing.

"The ideal scenario is that we have all our warehouse staff working at a constant pace throughout the day, without peaks and troughs or panics. The planned enhancements will ensure a more efficient and steady way of working, so that the workforce are utilised to maximum efficiency." continues Ian MacDonald.



"The system has completely revolutionised our warehouse. We are now able to stock many different product lines and the warehouse is always stocked to full capacity. The WMS installed by Barcode-IT has enabled us to become more competitive in the marketplace and without it we might not be here today."

Wayne Jones, Warehouse Manager at Supreme Imports

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
 - Despatch Control
 - Compliance Labelling
 - Documentation
 - Despatch 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

Dexterity Picking

- System Features:**
- Pick Order Management
 - Single Order Picking
 - Cluster / Wave Picking
 - Route / Run Picking
 - Optimised Pick Routes
 - Despatch Control
 - Compliance Labelling
 - Documentation
 - Despatch Notes
 - Shipment Manifests
 - Dashboard & KPI's

White Paper

Zero Picking Errors – The Holy Grail For Warehouse Management

In a warehouse or distribution environment you will have heard the term "zero picking errors". Put simply this means that all orders have been successfully and accurately picked, indicating that stock is correct and the warehouse management system is preventing warehouse personnel from making simple errors.

Picking errors are the beginning of a traumatic experience for the entire warehouse and many other parts of the company, as it starts off a chain of events that cost time, money, effort and most importantly the good will of the customer. Many people fail to recognise the true cost of picking errors and the chain of disastrous events unleashed by this simple error. Costs mount up from the administration of dealing with the returns, retrieving incorrect goods, re-shipping the correct goods, checking and restocking the incorrect goods, issuing credit notes. This also means often having to take heroic action and incur extraordinary costs to ensure that the now correctly despatched goods arrive in time to meet the customer's expectations.

A well designed warehouse management system and a committed warehouse manager can almost eliminate picking errors. More importantly any picking errors that do occur can be dealt with in a fast and efficient way as the warehouse and accounting staff are not buried on a day to day basis dealing with customer complaints and investigating what went wrong.

Please visit our website to read the full White Paper.



Dexterity Dashboards & KPI's



"Real Time" views of Receipts, Picks, User Activity & Warehouse Capacity
Graphical representations of any warehouse data including pick activity &

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.