When timing is key to everything...

ic-scan

Bar Code Scanning for

sage
Enterprise Solutions

Solutions
Partner

Sage CS/3

Sage Enterprise

Sage Line 200

Delivering efficiency and profitability with vision

Here's a simple test
for any Distribution

ic-scan

Conduct a quick poll of how many use a computer based Inventory Control module - and you'll get maybe 99% plus. Ask the same audience how many run the Inventory Control module with wholly accurate stock figures and see the result - very few. Imagine if you asked the same question about the Nominal Ledger - yet the basic fact is that if the stock is wrong, the efficiency of the Sales, Purchasing and Production functions all suffer dramatically.

So that's it! The battle is how to get the Stock figures in your Sage Enterprise Solutions system to be accurate without an army of administrators rushing around trying to keep it all up to date. In a nutshell that's what IC-Scan is about - using Hand Held RF Scanners to process Stock Movements in the most efficient, simple and easy manner on a real-time basis. To explain how this works lets answer some of the frequently asked questions:

What is an RF Scanner?

Basically a portable terminal communicating real-time with your application server using Radio Frequency signals. The Scanners then activate software written by MIH to guide various Stock Movement transactions - and the user can either enter information via the keypad or, wherever possible use the Bar Code Reader to scan the information from Bar Codes.

Does my stock need to have Bar Code Labels to use IC-Scan?

In an ideal World - Yes, but all IC-Scan solutions that we have implemented work on a combination of Bar Coded CS/3 Documentation (eg take a Works Order Document with a Bar Code showing Works Order Number, Product Code, Component Codes, Routing Data, etc...) and/or Bar Code Labels. There are lots of benefits to scanning even when you don't have products Bar Coded - for example, Producing the Sage Enterprise Solutions Stock Cards with Bar Codes printed on them makes the processing of Stock Take figures far quicker.

What Stock Movement types can be processed via Scanners?

All of them - but in priority order, we would say that most people choose:

- Sales Order Picking
- Purchase Order Goods Receipt
- Stock Taking - Perpetual or Full
- Works Order Completions
- Works Order Issues/Dekits
- Bin to Bin Transfers
- Inter Warehouse Transfers
- Sales Despatch Confirmation
- WIP Tracking
- Sundry Adjustments

Do I have to take them all?

No, it makes sense for you to prioritise on your current problem areas. So if delay in processing Works Order Completions is having a real knock on effect in Producing Despatch documentation for Sales Orders - Why not just do this one first. Stock Taking is probably the easiest to start with - and the easiest to cost justify in terms of vastly reduced times to count stock.

What Commercial Benefits should I expect?

Efficiency - in two ways, firstly in terms of the time taken to actually process the movements, and secondly in terms of the results of having accurate stock - less time rushing round like Headless chickens trying to establish the real situation on stock.

Accuracy - eliminating mistakes by ensuring that the stock movement is processed in the simplest way possible with the maximum validation possible. The sequence of key depressions needed to accurately issue stock to a Works Order from multiple batches in standard operation is at best a challenge - at worst nigh on impossible.

Timeliness - the computer stock reflecting the actual - what a novel concept!

What platforms is IC-Scan available for?

IC-Scan is available to work on Sage CS/3 with C-ISAM and Informix Online, and also for Sage Enterprise and Line 200 on NT with SQL Server.

or Manufacturing company

Symbol Technologies, is a global leader in mobile data transaction systems, providing innovative customer solutions based on wireless local area networking for data and voice, application-specific mobile computing and bar code data capture. Symbol's systems and products are used to increase productivity from the factory floor to the retail store, to the enterprise and out to the home.

Bar codes are everywhere. And so is Zebra.
For over thirty years, Zebra Technologies has focused on a single idea: take bar code printing to its fullest potential. With reliability and quality as their foundation, they're taking that idea to new heights every day. Zebra is the world's leading manufacturer of bar code label printing systems. Their printers, supplies and software are hard at work in all types of companies, large and small. Today over 70% of the Fortune 500 companies in over 90 countries use Zebra products to become more productive, more efficient, and more profitable.

About Hand Held Products
More commonly known by their product brand - Dolphin. Hand Held Products are dedicated to the design and development of affordable, high-performance, image-based data collection systems for the transportation, postal, warehousing, distribution, manufacturing, and retail markets.

Worth Data is a leading manufacturer of barcode readers, RF terminals, cordless bar code scanners, barcode fonts and label printing software.

Why implement Bar Coding & Scanning?

Dave Edgeley - MIS Manager UK & Ireland, Friskies Petcare

"The Bar-Code system provides Manufacturing with the ability to complete works orders and therefore update Finished goods stocks in real time... providing greater stock accuracy and hence better Customer Service"

Philip Gamble - Programme Manager, Piolax Ltd

"As a first tier automotive supplier we need accurate stock and perfect traceability in order to satisfy strict quality procedures. Our systems have to be a closed loop where every box of parts is tracked through every process with validation that the previous one has already been logged. Manual paper based systems could never cope with this volume and detail of transactions, Radio Frequency Scanners do. Previously we did a stocktake every month and employed a person to do cycle counting. The Cycle counter has been moved to another Department"

Rob Goodfellow - Warehouse Supervisor, Homelux UK

"Locating Stock more quickly - and picking Sales Orders more efficiently are two key reasons why we have implemented a Bar Code Identification and Scanning system"

Mark Bland - Production Manager, Penlon Limited

Penlon view barcoding as the best method of capturing live up to date data in an accurate form. The fact that the data is updated at the time of scanning means that production management systems carry live, up to the second information. Not only can a barcoding implementation save time with data entry but it can improve the quality and consistency of working procedures and information collection. This all adds up to a more effective method of delivering improved customer service and product quality.

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Tim Stanley - Financial Controller, M Barnwell & Sons

"20,000 Products, 200 Sales Orders a day, a complicated Part Numbering System and Products that can be virtually identical - Bar Code Scanning has dramatically improved Picking Efficiency, significantly reduced Picking Errors and made the whole Pick, Pack and Despatch process much quicker"

William Kinlin - Commercial and Quality Manager, Ultra Colours & Chemicals (BASF)

"When you combine a considerable period of Business Growth, a significant increase in Stock Levels - and a legislative requirement for full product traceability - implementing Bar Code Scanners seems the only logical, efficient way of delivering what we need - a wholly accurate Stock Management System"

Richard Davies - Finance Director, Raven Manufacturing Limited

As an integral part of Raven's wider IT Strategy, IC-Scan was specified to improve stock accuracy and control. Improvements in the quality, accuracy and timeliness of management information will result in reduced stock levels and improvements in customer service through shorter lead times.

Steve Parkinson - Logistics Co-ordinator, Presspart Manufacturing

"In one transaction we perform WIP tracking (to keep Preactor uptodate), Backflushing, Works Order Completion, Instant allocation of the Batch to the Sales Order and produce the required Bar Code Label. Bar Code Scanners have helped us improve efficiency and maintain complete traceability and Bin Control"

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