OrderWise Despatch—Tote Picking

OrderWise Tote Picking is a fully barcode orientated despatch solution designed to work in conjunction with OrderWise Despatch & Mobile WMS Devices. Any business looking to achieve maximum efficiency and productivity within despatch operations will benefit from the increased accuracy, speed and capacity provided by the OrderWise Tote Picking solution.

A Scalable & Flexible Picking Solution

Tote Picking involves the use of trolleys or picking trucks split into separate sections using containers, compartments or final packaging materials known as Totes. This scalable solution allows for multiple trolley and trolley types to be used which are configurable to the needs of the business, ensuring pick speed and volumes are fully optimised. Each tote has a unique barcode, colour and identification number for fast visual reference. This ensures individual order separation is seamlessly managed during the Tote picking process to streamline packing and achieve rapid order fulfilment.

Fast & Accurate Multi Order Picking

Orders requiring despatch are managed via the OrderWise Despatch module. Assigned picks comprising of single or multiple orders are sent directly to a picker's OrderWise Mobile WMS Device. Following on screen prompts, pickers are guided to each bin pick location using the most efficient walk
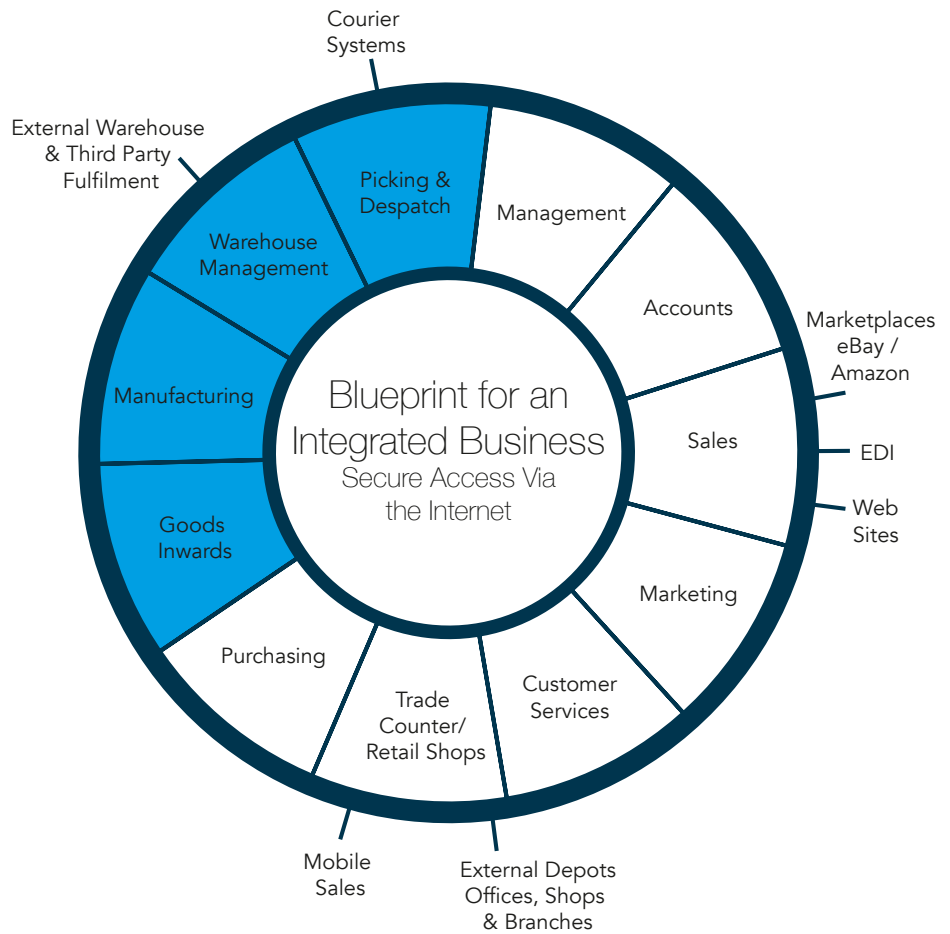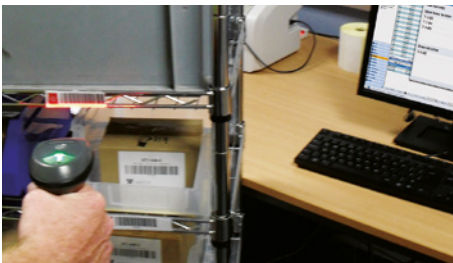
route. Stock barcode scanning confirms the correct item has been picked with the option to enforce the scan of each item picked, a bin location barcode is then scanned to ensure utmost pick accuracy.

When the first item is scanned the picker will be prompted to open a Tote by scanning the unique Tote barcode before confirming the quantity placed into the Tote. As additional items are picked and scanned the picker is informed if an open Tote for the order exists, or if a new Tote needs starting. If a Tote is full then a new Tote can be scanned and opened. If a Tote already open for another order is scanned then a warning will be displayed. A link is created between all Totes used for the same order to enable fast and accurate packing and despatch.

> "Now to pick a whole trolley of totes, which for us is 24 orders, we only have to go round the warehouse once. It's made a massive difference, I can get one person picking 200 orders a day now without breaking a sweat!"
>
> eHardware

Increase Picking Capacity & Speed

Tote Picking provides businesses, regardless of the type of stock, size and volume of orders or size of operation, the ability to pick, pack and despatch faster and more accurately compared to traditional methods. Flexible and scalable deployment options allow Totes and Tote Trolleys to be configured to each business to achieve the fulfilment of more orders per head. Whether a business is picking lots of single line orders with small items, multiple line orders, bulky items or a combination, the way in which orders can be managed and tote trolleys configured enables the utmost in productivity to be achieved.

Key Facts

- Multi Order & User Picking
- Paperless Pick & Pack
- Efficient, Fast & Accurate
- Pick into Final Packaging
- Fully Barcode Orientated
- Wireless Picking
- Scan & Pack
- Complete Traceability
- Highly Scalable
- Work Rate Analysis

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Key Features Of OrderWise Despatch—Tote Picking

Blueprint for an Integrated Business
Secure Access Via the Internet

- Courier Systems
- Picking & Despatch
- Management
- External Warehouse & Third Party Fulfilment
- Warehouse Management
- Accounts
- Marketplaces eBay / Amazon
- Manufacturing
- Sales
- EDI
- Web Sites
- Goods Inwards
- Marketing
- Purchasing
- Customer Services
- Trade Counter/ Retail Shops
- Mobile Sales
- External Depots Offices, Shops & Branches

Key Features Include

- Pick Multiple Orders Simultaneously
- Guide Pickers Using Most Efficient Walk Route
- Remove Double Handling At Packing
- Complete Traceability of Goods
- Wireless Barcode Pick Management
- Paperless Picking & Packing Process
- Monitor Picker/Packer Work Rate
- Manage Multiple Pickers/Packers
- Online & Offline Wireless Picking
- Identify, Log & Report on Picker & Packer Discrepancies
- Barcode Scan Packing Management
- Optional Levels of Barcode Scan Validation
- Use With Either Pick-Ship or Pick-Pack-Ship Despatch Modes
- Pick Directly Into the Boxes, Parcels or Envelopes Used For Shipping

Fast & Accurate Scan—Pack—Ship

Packers collect a trolley and using a corded or Bluetooth barcode scanner linked to an OrderWise terminal can simply scan any Tote. The colour code and number reference of other Totes linked to the same order will be displayed, enabling the packer to quickly scan linked Totes, consolidate and pack the entire order, print labels and documentation and ship the goods. This process can be further streamlined by picking into the final packaging material during Tote Picking. Companies using the Pick-Pack-Ship despatch mode can apply an optional stage to scan an order's item following Tote scan and order consolidation. This allows packers to control the packaging material used and record which items go into which box, parcel or envelope by scanning product barcodes for fast pack management and additional order verification. For more

about Tote Picking watch the video on our website or contact us and arrange a demonstration in our purpose built training warehouse. Brochures and videos are available for more information on the OrderWise Despatch module and Mobile WMS Devices.

GS1 Barcode Compatibility

The OrderWise Mobile WMS Devices enable businesses to utilise GS1 barcodes in both 1D and 2D formats to vastly increase the speed and accuracy of warehouse operations. GS1 barcodes encode multiple pieces of information within a single barcode. This offers huge time saving opportunities for businesses recording batch and serial numbers or expiry dates. Instead of having to scan a barcode to record the item, batch number, serial number and expiry date separately, one scan of the GS1 barcode populates all of this information at once.

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