

Real-time Warehouse Control

with Integrated Traceability



Receiving Control



- Print Internal labels on-demand to identify arriving items (See Below)
- Scan or RFID item Serial Number to record Receipt
- Validates Receipt to PO or EDI
- **Begins Lot / Serial Traceability**
- Sends "Receive" transactions to ERP for auto updates

Reports / Inquiries

- 24/7 Real-time data
- Use PC Browser

Event Tracking Database

- Labor, Material, & System Events
- **Lot/SN Traceability, Data Mining**

Serial Number Label Database

- Serialized Container Inventory of Raw, WIP & Finished Parts

Controls RF Devices

- RF Scanners
- RF Printers
- RFID Readers

Shipping Control

- Scan or RFID Pallet S/N to Load
- Verifies Serial Nbr is Correct for this Load
- Confirms Load is Correct before Trailer Can Close
- Sends ASN and Ship Txn Data to Host ERP, EDI
- **Lot /Serial Traceability is tied to Ship-to Data**

Internal Labeling

- Print serialized Internal labels, via RF handhelds and printers
- Keeps a detailed, real-time Label Database of all Inventory
- Option: Let your Suppliers label your inventory via the Internet-based [SPEDE Supplier Labeling Module](#)

Picking and Staging Control



- Obtains Picklist data from your host ERP system
- Displays Picklist on RF handheld, or prints barcoded Picklist
- Optional FIFO Picking Control
- Scan Serial Nbr of Item to Pick
- Validates Picked Part Nbr and Qty are Correct
- Allocates picked Serial Nbrs to Customer Order #
- **Lot / Serial Traceability is tied to Customer Order**

Shipping Labels



- Prints barcode and RFID Labels
- Scan Carton Serial Nbrs on Pallet to Create Serialized Pallet Label
 - Customer Compliance Labels
 - Master, Mixed Load Labels
 - Barcode / RFID Shipping Labels
- **Continues Lot / Serial Traceability**

Warehousing Control

- Scan Serial Nbr to record Putaways, Moves, Picks, Holds, Cycle Counts
- Real-time Tracking by Serial, Part, Qty, Location, Status, etc.
- Supports Random Putaways
- 24/7 Inquiries and Reports
- **Continues Lot / Serial Traceability through Warehousing**

