

I-TRACK

A SCALABLE MANUFACTURERS' PRODUCTION & WAREHOUSE MANAGEMENT SYSTEM

Designed to track products in the whole plant including raw materials, work in process, and finished products. Provides the benefits of real time access to:



LOT TRACEABILITY

Tracks non-bulk items into the manufacturing process to narrow a recall window or process variability issue.



RAW MATERIAL TRACKING

Track each lot as it enters the manufacturing stream and make necessary changes to the process.



INTEGRATED QUALITY CONTROL

Integrates Quality Control functions with plant floor systems -- from receiving raw materials through shipping finished goods.



PALLET TRACEABILITY

Associates quality tests and holds at the pallet level, yielding real-time control. Even pallets loaded on a truck can be put on hold and stopped until the offending product is removed from hold.



AGE-MANAGED INVENTORIES

Provides first-in-first-out (fif) validation for materials and finished goods. This process directs operators to pick the oldest available pallet to be used for production or shipping within a configurable FIFO window.



INTERSTATES

712.722.1662 | www.interstates.com   

I-TRACK

A SCALABLE MANUFACTURERS' PRODUCTION & WAREHOUSE MANAGEMENT SYSTEM

INVENTORY MANAGEMENT



- Real-time transaction recording and management
- Serialized container management
- Multiple lots and products tracking
- Flexible data driven barcode generation
- Real-time reporting on inventory levels and location
- Rules-based location management
- Track products with different units of measure

RECEIVING



- Receive inventoried and non-inventoried items
- Specify testing requirements before receipt
- Receive finished products, raw and packaging materials
- Receive bar coded products
- Cross dock for immediate shipment
- Directed rule-based put away
- Receive against already inputted expected receipts
- Integrate with ERP system for immediate reconciliation

QUALITY



- Track holds on container, lot, run, or issue level
- Prevent product shipment or use prior to quality resolution
- Require testing on receiving and finished good prior to use or shipping
- Track aging inventory
- Reduce waste by utilizing FIFO picking
- Complete traceability from lots of the pallet level

ORDER FULFILLMENT



- Rule-based directed picking (FIFO/LIFO)
- Real time order verification to ensure order accuracy
- Ability to build custom containers for a specific order
- Print standard paperwork
- Supports order staging
- Reserve containers for certain orders without staging
- Report on what products and lots went where

BENEFITS OF I-TRACK

INTERSTATES

712.722.1662 | www.interstates.com   