

TOUCH INVENTORY

OVERVIEW

Today's inventory management professionals face the daunting challenge of tracking inventory used to drive their financial performance. Despite the improvements made in the field of inventory management such as enterprise resource planning systems (ERP), just in time (JIT) processes and lean manufacturing concepts, businesses still face many difficulties in ensuring proper delivery of product in the right quantity, at the right time and to the required location.

To address these problems, many companies have spent tens of millions of dollars trying to standardize on a single back-office system only to find that they still lack real time visibility of their inventory on an hour by hour, shift by shift, day by day basis. TouchInventory closes the gap between the work being performed by material handlers and production workers and the back-office systems being viewed by management.

TouchInventory

TouchInventory is a comprehensive software application that directs the activities of material handlers and production workers and records the movement of inventory in

real time, eliminating the time gap between data movement and inventory movement. The software solution captures the tag data from radio bar codes and directs workers to complete the appropriate tasks to properly manage inventory items. TouchInventory enables companies to quickly accommodate and automate customer specific demands without requiring modifications to existing inventory applications or the creation of manual, exception-based workarounds. This flexibility



provides improved customer retention rates and aids in the deployment of valueadded services for continued growth in customer accounts.



TouchInventory Features

- Receiving processes
- Directed inventory picking
- Parameter driven to allow customers
 to install based on their business processes
- Application available and functioning
 when the ERP system is down for backups or maintenance

- Standard labels for product labeling
- Directed inventory put away
- Replaces data entry with scanning technology
- Easily customizable



Workflow processes help prevent material handling mistakes. For example, the system directs the material handler to the location where he is to put away or pick particular inventory items. TouchInventory is compatible with back-office systems such as ERP-LX, SAP, Oracle, homegrown ERP's, other ERP and WMS systems through various methods. Customers can choose from Web services, native application program interfaces (APIs) and remote function calls (RFCs), as well as open database connectivity (ODBC) and message queues. This enables TouchInventory to pull data simultaneously from multiple systems for contextual purposes as well as to update multiple back-office applications with critical information.

TouchInventory can be configured to identify and track all forms of inventory, from raw materials to work in process (WIP) materials to finished goods to shipments. The system is designed to reduce errors, promote accuracy, reduce carrying costs and give greater visibility through the entire order fulfillment cycle. It does this by empowering material handlers and production workers to transact with existing legacy or prepackaged systems through a single user interface in a secure, intuitive application.









Inventory transactions predominantly involve **Bar Codes** or **RFID tags** as the method for marking and identifying inventory. TouchInventory supports all forms of bar code data collection devices and symbologies including optional RFID enablement. In addition, integration with PLCs, scales, conveyors/converters, and automatic guided vehicles is supported.

Each business process can be configured to match the way customers operate their business. Through this solution, companies can gain a powerful, competitive advantage by lowering inventory requirements in WIP and finished goods. They can also establish a formidable presence in the marketplace through decreasing lead times, increasing production velocity and continuing to eliminate information bottlenecks.

TouchPath for High Availability

TouchPath recognizes that actionable inventory data is mission critical to business and must be collected quickly, reliably and accurately. TouchInventory can be configured with High Availability for 24x7 operations. The system can be installed to automatically balance the work load during heavy usage periods and to function during fail-over scenarios such as hardware and system failures, keeping the warehouse and plant operating around the clock.



TouchPath Solutions

- TouchWMS
- TouchInventory
- TouchMES
- TouchSales (Browser Based)
- TouchERP for Sales (Mobile App)
- TouchAsset

- Equipment Maintenance
- Entrance Control
- Facility Evacuation
- Integration Capabilities ERP-LX/ BPCS, SAP, Oracle, JDE, M3, MS Dynamics, Werum, LIMS, Legacy Systems, etc.

About TouchPath:

Control at your fingertips!

In the warehouse, distribution center, or on the manufacturing shop floor, TouchPath's solutions streamline your processes and operations. With a single touch, you can capture essential shop floor data, manage warehouse processes and better control your inventory and assets. We believe "<u>one size does not fit all</u>", which is why we deliver custom off-the-shelf (COTS) solutions that support your operations, apply your rules and speak your language. In fact, all our solutions are multi-lingual enabling a standard corporate solution to be rolled out globally with no program changes. With TouchPath, you will make better decisions, gain efficiencies, increase customer satisfaction and boost your bottom line.

For more information visit us at <u>www.TouchPath.com</u> or email <u>info@TouchPath.com</u>

