



# INVENTORY VISIBILITY EXPRESS

FOR BPCS / ERP<sub>LX</sub>

# OVERVIEW

Got BPCS/ERP LX? Ready to collect data directly into the BPCS/ERP LX database without the tedious data entry required in today's applications? Inventory management professionals face the daunting challenge of tracking inventory used to drive their financial performance. Activity continuously occurs on the production floor and in the warehouse where inventory is being created, moved, counted, and shipped. Simultaneously, an employee must take the time to write down this information and provide it to someone who manually enters and updates BPCS/ERP LX.

Many companies have spent 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. TransitionWorks' Inventory Visibility Express solution for BPCS/ERP LX closes the gap between the work being performed by material handlers and production workers and the back-office systems being viewed by management.

## TRANSITIONWORKS FOR INVENTORY VISIBILITY EXPRESS FOR BPCS/ ERP<sub>LX</sub>

Inventory Visibility Express is a comprehensive software application that allows the activities of material handlers and production workers to record 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 bar codes and directs workers to complete the appropriate tasks to properly manage inventory items. Inventory Visibility Express 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.



# INVENTORY VISIBILITY EXPRESS FOR BPCS/ERP<sub>LX</sub>

- Receiving processes
- Directed inventory picking
- Application available and operational when BPCS/ERP LX is down for backups or maintenance
- Automatic transfer of hard allocations with inventory transfers
- Runs centralized at the AS/400 location or decentralized at the warehouse server level
- Standard labels for product labeling
- Directed inventory put away
- Parameter driven to allow customers to install based on their business processes
- Replaces manual data entry with scanning technology
- Quick implementation
- Easily customizable



The Inventory Visibility Express solution consists of three components: Adapter for BPCS / ERP LX, TransitionWorks Run Time Engine, and the Inventory Visibility Transactions. TransitionWorks Run Time Engine and the Inventory Visibility Transactions reside on a server, providing 24/7 availability to the shop floor and warehousing personnel, transmitting scanned data to the Adapter for BPCS / ERP LX. The Adapter for BPCS / ERP LX installs on the AS/400 and directly feeds transactional data, real time into BPCS/ERP LX.

Inventory Visibility Express for BPCS/ERP LX allows personnel to scan units, cases, or pallets performing slimmed down BPCS/ERP LX transactions using system defaults to drive efficiencies, while collecting data. Inventory Visibility Express 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, and give greater visibility through the entire order fulfillment cycle.



Inventory transactions predominantly involve Bar Codes or RFID tags as the method for marking and identifying inventory. Inventory Visibility Express supports all forms of bar code data collection devices and symbologies, including optional RFID enablement. Each business process can be configured to match the way customers do 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.

## **SUPPORTED BPCS/ERP LX TRANSACTIONS**

- Purchase Order Receipt (Direct to Stock, To Inspection, From Inspection to Stock)
- Inventory Transfer
- Inventory Adjustment
- Pick Confirm
- Inventory Transfer of hard allocations
- Shop Order Single Issue
- Shop Order Receipt
- Shop Order Receipt with Multiple Issue
- Shop Order Receipt with Backflush
- Shop Order Receipt – JIT
- Start Up Inventory Transaction for labeling

## **ADDITIONAL SUPPORT BPCS/ERP LX TRANSACTIONS**

- Cycle Count
- Physical Inventory
- DRP Receipt
- RMA Processing
- Labor Reporting
- Re-Designate
- Pallet Tracking
- RFID Enablement

## **BPCS/ ERP LX SUPPORT VERSIONS**

- BPCS 6.02 and higher
- ERP LX and higher

## ABOUT TRANSITIONWORKS SOFTWARE

TransitionWorks Software delivers innovative solutions that allow warehouse, field service, and sales operations to capture critical information, improve visibility of assets, processes and orders, and interact with their company's ERP system in real-time wherever they are. Using the latest smartphone, RFID, PLC, biometric, barcode and cloud technologies, TransitionWorks' platform is transforming hundreds of customer operations in over 20 countries across the globe. By radically simplifying processes and then putting the latest information in the hands of front-line personnel at all times, its customers make better decisions, reduce inventory levels, lower operating costs and generate higher returns.

## TRANSITIONWORKS SOFTWARE SOLUTIONS:

Inventory Visibility Express

Sales Visibility (Browser Based)

TouchERP for Sales (Mobile App)

Asset Visibility

Equipment Maintenance

Custom Process Solutions

Entrance Control

Facility Evacuation

Integration Capabilities – BPCS,

SAP, Oracle, JDE, Legacy, etc.



For more information on TransitionWorks Software please visit us at [www.transitionworkssoftware.com](http://www.transitionworkssoftware.com), email [info@transitionworkssoftware.com](mailto:info@transitionworkssoftware.com) or give us a call at (336) 885-1373