

# Barcode Solutions for SYSPRO

## Objective

To provide an integrated data collection solution for all inventory, warehouse management, sales, purchasing and work in progress transactions, thereby reducing data entry time and increasing operational accuracy and eliminating the need to perform post-processing paperwork.

## The Value of Barcode Solutions for SYSPRO

- Provides real-time transaction processing that improves inventory accuracy
- Improves availability for work in progress or sales via immediate receiving
- Allows better customer service with increased visibility
- Provides seamless multi-company and multi warehouse tracking
- Gives instant visibility of inventory at all enterprise locations
- Seamlessly integrates with sales orders, improving efficiency
- Real-time validation eliminates administration personnel requirements
- Reduced paperwork in manufacturing and distribution
- Assists in effective management of finished goods and raw material inventory

Matching SYSPRO to Your Business Effective and accurate control over inbound and stored inventory eliminates operational chaos in a manufacturing and distribution center. Barcode for IMPACT empowers employees to track and locate inventory items on a real-time basis. Barcode solutions assist a company to properly manage the supply-side and the demand-side of inventory, creating an environment where the operational headaches are eliminated. Without the ability of an efficient demand-side (order picking & shipping) in a company, the ability to be truly successful is constantly threatened.

The IMPACT Barcode solutions are process flow orientated aimed at creating order out of chaos. The system can be applied to the most complex operational requirements facilitating the effective management of supply and demand within an enterprise.

- Provides bin, lot, serial control with validation
- Posts purchase order receiving at time of delivery for use by other departments automatically
- Increases efficiency by allowing business process changes in the warehouse
- Provides physical inventories with complete item, bin and lot validation
- Increases inventory accuracy by using cycle counting



- Labor tracking allows employees to multi-task and tracks attendance, vacation and sick time
- Issues materials in Work in Progress, and receives finished goods into inventory
- Uses hand-held, RF (radio frequency) or fixed-mount (using TCP-IP) equipment
- Provides a user-definable configuration of each function
- Allows for bin transfers, warehouse transfers, back-flushing, receiving, issues, physical counting, and sales picking, either in batch or real-time
- Label printing and bar-coded factory travelers

## Audit Trails and Reporting

- Triggers an alert via automated labor tracking within SYSPRO showing jobs that are over-budget
- Instantly alerts when a minimum quantity level is reached within the SYSPRO Inventory module
- Standard audit trails of all transactions

## Integration

Barcode Solutions for SYSPRO integrate with the Inventory Control, Work in Progress, Purchase Orders, Sales Orders & Invoicing, Factory Documentation, and Lot Traceability modules. The system facilitates Order Receiving, Bin Transfers, Warehouse Transfers, Sales Order Picking, Shipping and Freight Tracking, Inventory Take and Cycle Counting and Job Issues and Receipts.