

Inventory

SYSPRO's Inventory solution enables effective customer servicing and improved profits by providing superior inventory that optimizes stocking levels. It forms the core of the accounting, distribution and manufacturing facilities and is designed to integrate with all the major functions of the systems and to provide flexible reporting on inventory holdings. All movements against inventory items are recorded and can be reported on. Features include multiple warehouses and bin numbers, multiple costing methods, a full Kardex facility, a stock take system and extensive reporting.

The Value of Inventory

- ▶ Effective control of supply and demand
- ▶ Powerful queries include history and graphics
- ▶ Flexible pricing and costing options
- ▶ Replenishment rules by item
- ▶ Identify key suppliers of items
- ▶ Specify approved manufacturers
- ▶ Extensive serial tracking with expiration dates
- ▶ Available to Promise calculation feature

Matching Inventory to your business

- ▶ Cost method defined per warehouse (average, standard, last, LIFO, or FIFO)
- ▶ Retain cost in unit of measure other than stocking
- ▶ Powerful pricing options (quantity, discounted, contract pricing, and more)
- ▶ Globally change cost and selling prices
- ▶ Track transfers between warehouses
- ▶ Order policies and order modifiers defined at warehouse level
- ▶ Multiple bin locations specified per warehouse
- ▶ Multiple units of measure per item
- ▶ Optional two-phased receiving
- ▶ Backflush items with short manufacturing cycles
- ▶ Lead times and dock-to-stock for realistic time-phasing
- ▶ Record notes per item for purchasing, sales and manufacturing, including technical specs and dangerous goods handling
- ▶ Place stock codes on hold
- ▶ Robust physical inventory system
- ▶ Cross-reference supplier and customer stock codes
- ▶ Assign same serial number to multiple items
- ▶ Browse stock items using multimedia images
- ▶ Group inventory items into sales kits
- ▶ Calculate minimum quantity based on usage
- ▶ Facilitate bar code integration
- ▶ Extensive security options for maintaining
- ▶ Inventory information

Integration

- ▶ Integrates with the following modules:
 - ▶ Activity Based Costing
 - ▶ Bill of Materials
 - ▶ Business-to-Business Trading
 - ▶ Engineering Change Control
 - ▶ Families and Groupings
 - ▶ Forecasting
 - ▶ General Ledger
 - ▶ Lot Traceability
 - ▶ Product Configurator
 - ▶ Purchase Orders
 - ▶ Quotations
 - ▶ Requirements Planning
 - ▶ Return Merchandise
 - ▶ Sales Orders
 - ▶ SYSPRO Factory Scheduling (Advanced Planning and Scheduling)
 - ▶ SYSPRO to SYSPRO Interface
 - ▶ Trade Promotions
 - ▶ Work in Progress

Audit trails and reporting

- ▶ Comprehensive audit trails for all transactions
- ▶ Detailed inventory movement reports with flexible run-time options
- ▶ Interactive valuation with graphical representation
- ▶ Various exception reports to streamline analysis
- ▶ Purchasing worksheet to assist buyers
- ▶ ABC Analysis facilitate efficient management of resources

