

VisionPoint 10.0 Manufacturing

Manufacturing provides comprehensive time-series inventory management and bills of materials maintenance. Manufacturing work orders are broken down to their component parts to forecast gross and net requirements over six user-defined time periods.

Highlights of Manufacturing

- One step automatic approval or closure of group work orders
- Allows reversal of work order
- When linked to General Ledger, allows override of the inventory link code for each component in a bill of materials
- Journal Reports offers a full transaction audit trail
- Automatically explodes orders to show detailed labor and materials requirements for six user-definable time periods
- Prints bills of materials containing up to 100 levels of assemblies and subassemblies
- Provides costed bills of materials on demand
- Tracks usage of stock and non-stock items, including labor, capacity, and outside services
- Prints individual exploded and indented work orders to help with stock pulls
- Lets you record production over-or under-runs during work order completion, and automatically updates and reprocesses the original work order
- Receives sales orders directly if linked to Sales Orders module
- Updates net requirements with purchasing information if linked to Purchase Orders module
- Maintains an unlimited number of notes for each inventory item
- Links to General Ledger providing accounting for work in progress and finished goods
- Performs a mass cost or price change on any group of inventory items, and implements as either a flat dollar amount or a percentage of the current cost or price
- Supports multiple suppliers for the same inventory item, letting you view information about other vendors that supply the same product
- Displays 36-month usage history information for inventory items when you call up the inventory record

Integration

Manufacturing can be used separately or linked with any of the following VisionPoint 10.0 applications: Sales Orders, Purchase Orders, General Ledger; inventory information is shared with Accounts Receivable.

Standard Reports

- Bill of Materials
- Completed Work Order
- Component Listing
- Customer Mailing and Folder Labels, if linked to Sales Orders
- General ledger Linking Codes
- Gross Requirements
- Inventory File
- Inventory On Hand
- Inventory Stock Labels
- Inventory Transfers
- Inventory Where Used
- Manufacturing Journal
- Net Requirements
- Physical Inventory Sheets
- Subassembly Listing
- Where Required Report
- Work Order Listing
- Work Order Travelers

Program Specifications

- Maximum number of companies: 99
- Maximum number of departments per company: 999
- Maximum number of inventory items: limited only by disk space
- 15 character inventory part number
- 35 character inventory description
- Maximum number of assembly levels: 100
- Number of forecast periods: 6
- Maximum units on work order: 9,999
- Inventory Cost Methods: Average weighted cost
- Bill of Materials Cost Methods: Sum of assembly costs used to calculate value of work in progress, cost of work order, and to produce costed bill of materials report
- Up to 12 levels of password protection