

Work in Progress

Objective

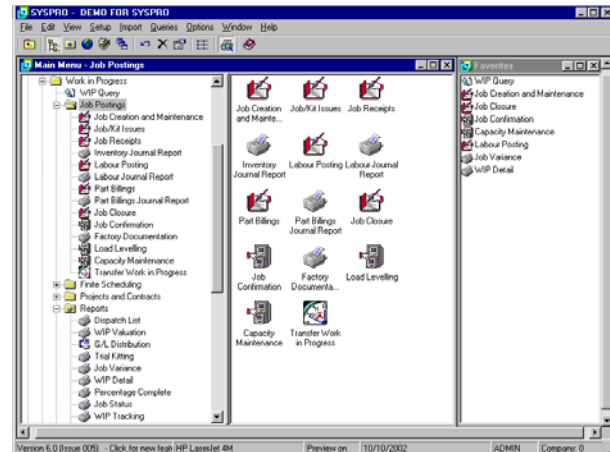
To track the activity of the manufacturing process and manage the performance of the shop floor in order to minimize job costs, efficiently utilize production resources and provide comparative reporting.

The Value of SYSPRO Work in Progress

- Supports mixed mode manufacturing environments
- Tracks and manages material and operational costs for each job
- Use Dynamic Load Leveling provides visibility of work center loads, allowing quick verification of overloads
- Analyzes various actual versus standard production floor performance indicators
- Tracks production overheads, resources, and scrap
- Schedules jobs on the production calendar
- Automatically creates jobs from Sales Orders, Quotations & Estimating and MRP
- Analyzes efficiency and utilization of shop floor elements
- Links Purchase Orders to jobs to expedite receiving
- Preview of reports to screen and e-mail capabilities

Matching SYSPRO to Your Business

- Defines calendars for factory, productive unit and work center capacity
- Defines the shop floor machines and employees, standard working hours and rates
- Optionally includes or excludes the value of nonproductive time in the cost of the job
- Creates jobs using Bill of Materials, estimates details for standard products or estimates details for custom-made products
- Schedules jobs to meet and optimize available capacity
- Allocates materials and labor directly to jobs, in kits, or by item
- Post labor at standard or actual employee rate
- Imports labor transactions and job receipts from a bar code data collection system
- Records costs that are incurred on subcontracted or outside operations
- Receives completed items directly back into inventory or dispatch
- Automatically creates sub-jobs with easy transfers of value to the master
- Due dates are calculated on a forward, backward, finite or manually chosen basis



Audit Trails and Reporting

- Provides complete audit trails of all transactions
- Allows for comprehensive reporting, including percentage completed, work in progress tracking, job status and job variances
- Gives extensive labor analysis
- The detailed screen query shows current job status, activity to date and expected activity
- Provides work center dispatch lists
- Allows analysis of non-productive time and scrap
- Provides work center, employee and machine efficiency analysis

Integration

- Integrates with the Inventory Control, Bill of Materials, Requirements Planning, Lot Traceability, Cash Book, Accounts Payable, General Ledger, Sales Orders & Invoicing, Quotations & Estimating, Purchase Orders, Projects & Contracts and Factory Documentation modules
- E-mail reports with the Office Automation module
- Supports milestone operations
- Place jobs on hold to suspend processing
- Place receiving bin on hold for inspection
- Archive completed jobs as XML documents