

# SYSPRO Factory Scheduling

The SYSPRO Factory Scheduling products give you the ability to schedule the production in your factory to a detailed level considering the capacity constraints in your environment. You have the option of three products, ranging from the simple Graphical Planning Board to the very sophisticated Advanced Scheduler; the latter being classified as an APS (Advanced Planning and Scheduling) system.

## The Value of SYSPRO Factory Scheduling

- Develop feasible production schedules considering resource availability, constraints, shift patterns, etc.
- Provide insight into the progress of specific jobs
- Highlight jobs that will be late and allow focus on these jobs
- Provide insight into the expected utilization of resources for managing shift patterns and scheduled maintenance accordingly
- Provide accurate delivery dates to customers (especially in a make-to-order environment)
- Close the loop of communication between sales people, schedulers and the production floor
- Achieve the right balance between flexible setup and simplicity
- Eliminate duplication of data entry/maintenance; the routings and bills of material as setup in SYSPRO WIP module is used for scheduling

## Matching SYSPRO Factory Scheduling to Your Business

- Select the level of product that is best suited for your business
- Configure the solution to model your factory using simple data setup options
- Develop simple or sophisticated scheduling and pegging rules, customized to your specific environment and requirements.
- Integrate the solution with existing shop floor systems using import/export and communication tools provided
- Use event script and event calendars to customize the solution to your requirements
- Define stock code attributes (e.g. color, width etc) to schedule and optimize the sequencing of production.
- Use the simple report writer to generate required reports
- Publish schedule Gantt charts in HTML format to your intranet

