Schedule manufacturing

Complex manufacturers like you need to make full use of your production assets and meet demanding dispatch schedule times—to the minute. You need to have all of the details of your intelligent production schedule optimized for efficient performance. When you’re juggling the constraints of an operation that needs demand, inventory, and manufacturing plans working together, you can’t afford to lose time.

Infor® Scheduling makes it possible to intelligently schedule manufacturing across all of your production lines to meet exact customer delivery times, minimize lost time, and lower manufacturing costs. This advanced, constraint-based solution gives your planners powerful tools, which can be used with any ERP system to quickly overcome everyday challenges. Change happens every day—but it shouldn’t slow you down.

Improve performance

With decades of experience solving the business challenges of manufacturers like you, Infor can help enhance your visibility into your supply chain operations, giving you tighter control over every aspect of your business. Our software spans everything from sourcing to manufacturing to distribution, so you can better manage and control your every day challenges.

Infor Scheduling is tailor-made for engineering, assembly, and repetitive production environments that are characterized by bills of materials and routings. As a finite capacity scheduling (FCS) solution, it quickly schedules your capacity, labor, materials, and any enabling resources across all production lines to deliver higher throughput and faster cycle times.

Drive productivity

Using spreadsheets to create production schedules limits your production planners from making quick decisions. Infor Scheduling is an advanced, constraint-based production scheduling solution that can improve the productivity of your planners and plants, using the built-in comprehensive and easy-to-use scheduling tools to help create optimal manufacturing schedules by coordinating plant activities with market demand and production realities.

Your production planners will be able to make real-time updates to the production schedule throughout the day, responding to unplanned events that threaten meeting customer service levels. The graphical display is agile and easy to use. With alerts on delays and excessive loading, your planners will be able to make changes using a drag-and-drop functionality to put plans into action. Infor Scheduling will help you to lower your downtime and overtime, resulting in higher throughput, lower costs, and better customer service.

With Infor Scheduling, you get tools for:

Plant-wide synchronization—driving productivity

Today’s business environment requires your plant managers to stay ahead of engineering changes, as well as changes in customer demand and shop-floor conditions in real-time. Infor Scheduling includes powerful models that simultaneously consider the capacity, availability, qualifications, and interdependencies of all of your resources—employees, equipment, tools, and materials. You’ll have visibility into your employee skill sets; schedules; teams; equipment operating, maintenance, and set-up, tool calibration, and material availability.
Optimization/decision support—minimizing bottlenecks

Using the optimization capabilities in Infor Scheduling, your planners will be able to make more effective usage of bottlenecked resources, increase throughput, and promote better material management. With the graphical planning board, you’ll have a comprehensive view of shop-floor data so your planners can quickly identify schedule constraints, evaluate resource loads, and pinpoint delays.

Key performance indicators—measuring performance

With Infor Scheduling, your production planners can now easily measure performance in real time with metrics that track actual vs. scheduled performance, overall plant performance, delivery performance, and resource utilization.

Experience real-time results

Infor Scheduling provides real-time, shop-floor visibility, so you can make accurate and timely decisions. Since industry experience is already built in, you’ll enjoy rapid implementation and can realize benefits quickly. Infor Scheduling can help you to:

- Synchronize manufacturing across all production lines
- Minimize lost production time due to set-ups, changeovers, and clean-downs
- Improve responsiveness to unplanned changes in demand and supply
- Consider real-life capacity and material constraints that govern throughput
- Meet delivery and dispatch times
- Reduce overtime costs by increasing throughput
- Share purchasing plans with suppliers to support just-in-time, lean operations
- Increase customer service levels

About Infor

Infor is fundamentally changing the way information is published and consumed in the enterprise, helping 70,000 customers in more than 200 countries and territories improve operations, drive growth, and quickly adapt to changes in business demands. To learn more about Infor, please visit www.infor.com.