Optimize your plan

Soaring logistics costs. Manufacturing bottlenecks. Product variability. Constantly changing demand. When there are so many variables and options to trade off, it's a challenge to be sure that your supply chain plan is the best one for your business. Infor™ Advanced Planning does the work for you, calculating the trade-offs and ensuring that you have an optimized plan that satisfies all constraints and makes the best use of all your assets while minimizing costs.

Plan smarter, faster

Infor Advanced Planning helps improve performance and profitability by optimizing your manufacturing and supply chain plans. And you benefit from Infor's 20+ years of industry-specific experience solving tough challenges across the entire supply chain. Advanced Planning easily adapts to your evolving requirements, whether you need to plan across multiple sites, balance product mix capability with profitability, consider shelf-life constraints in build-ahead strategies, or choose the best product recipe or formula based on material availability and demands.

At Infor, our proven manufacturing expertise allows us to deliver solutions with a lower total cost of ownership due to reduced customization and integration costs. What's the bottom line? Measurable and rapid business process improvements across today's complex global supply chains. You'll be able to make better decisions, faster, so you can stay competitive.

Flexibility meets speed

Completely configurable, Advanced Planning molds itself to your business to solve your specific manufacturing and supply chain challenges. No other system provides this level of flexibility in a standard software offering.

**Optimization—maximize asset utilization**

At the heart of Advanced Planning are constraint-based algorithms and memory-resident processing functionality that consider all production capacities, transport routes and capacities, labor capacities and skills, and alternative sourcing options. That means you can maximize the utilization of constrained resources and synchronize all production and distribution activities to demand. So you can respond to changes more quickly.

**Scenario modeling—evaluate and revise plans**

The superior "what-if" capabilities in Advanced Planning allow you to model and compare the outcome of different strategies and budgets, such as building inventory, using overtime, sourcing from another factory in your enterprise, or deciding whether to make or buy product to meet demand. And you can quickly re-plan and react to events beyond your control, like a missed delivery or unplanned line shut down. You'll have all the information you need to make more informed decisions more quickly.
See results now

Unlike other solutions which might offer to "cost" a plan, Infor Advanced Planning can use the costs of alternative options to "decide" the plan, ensuring that you’re meeting your customer service objectives at least cost—and with the best use of all your manufacturing, distribution, and inventory resources. You’ll be able to respond to changes more quickly and confidently, and know that you’re making better decisions faster than ever before.

Customers who have implemented Advanced Planning have benefited from bottom line improvements that:

- Boost manufacturing productivity by as much as 30%.
- Reduce raw materials costs by as much as 30%.
- Minimize finished goods inventory by as much as 50%.
- Reduce procurement costs by up to 15%.

"Infor Advanced Planning has long been rather distinctive in that it could model a supply chain problem that includes factory, warehousing, and transportation constraints in one model."

—Steve Banker,
ARC Advisory Group

About Infor

Infor is fundamentally changing the way information is published and consumed in the enterprise, helping 70,000 customers in 194 countries improve operations, drive growth, and quickly adapt to changes in business demands. To learn more about Infor, please visit www.infor.com.