

The Infor logo is a red square with the word "infor" in white lowercase letters. The background of the entire page is a photograph of a man in a light blue shirt and jeans standing in a factory aisle, looking at a tablet. The aisle is lined with metal racks or shelving units, and the background is slightly blurred to focus on the man.

infor

MANUFACTURING

Infor VISUAL

Stop guessing

Order-driven manufacturers don't want to guess every time they quote a price on a job or estimate a delivery date. They need to see, at a glance, the impact of every order, constraint, and bottleneck in the organization, so that they can manufacture at a level of speed and efficiency that makes the best use of the resources they have. When manufacturers have a tool that allows them to stop guessing, they can consistently deliver profitable results on-time and increase throughput.

Infor VISUAL™:

- Created especially for order-driven manufacturing
- Patented scheduling process, including Finite and Drum Buffer Rope (VISUAL Easy Lean)
- Quality control is fully integrated with manufacturing
- Customizable dashboards with complete drill-down
- Business process workflows with notifications and alerts
- Graphical display shows everything at a glance
- Lead-time performance management, supporting continuous improvement initiatives

Use patented processes

Manufacturing businesses don't have infinite manufacturing capacities, but most ERP solutions build schedules assuming that they do, because that's the only thing they can calculate. We created Infor® VISUAL to correct the flawed assumption—"infinite scheduling"—that lies behind other manufacturing software products. That glaring flaw leads to bottlenecks, delays, inflated costs, and hopelessly unreliable planning. Their approach is often worse than useless—manufacturers might do better by throwing darts.

VISUAL offers an entirely different approach to shop-floor scheduling, thanks to our developers' half century of experience. The patented, finite scheduling algorithm in VISUAL accounts for actual capacity that includes on-hand and expected material availability.

A few competitors have responded with ersatz, finite scheduling features—they shroud calculations in a "black box" that leave manufacturers guessing whether their schedule relies on valid assumptions. VISUAL provides schedules that don't leave manufacturers guessing. Manufacturers can see all the system's calculations and assumptions, so that they can make more confident decisions and keep their promises to customers. They'll also know in advance that every job they quote will yield a profit.

Infor VISUAL Dashboard



Customizable, role-based dashboards eliminate guessing by alerting management to potential production issues, order delivery delays, cost overruns, and more.

See it to understand

Manufacturers need actionable information, not just words and numbers. They need a solution that delivers a real-time picture of everything that's happening, taken as a whole. Manufacturers see a compelling visual presentation, diagramming how all the parts of the manufacturing process relate to each other, so that they'll instinctively know what to do to resolve bottlenecks, make effective schedules, and price jobs accurately.

Manufacturers will be better able to cope with the endless stream of unexpected demands that they confront every day. It can't eliminate surprises, but VISUAL can prepare manufacturers to handle constant changes more quickly and profitably. With VISUAL, manufacturers can:

- **Check schedule availability**—Customer change requests don't have to upend the manufacturing process. At a glance, manufacturers can see whether any change request is feasible and see the impact of that change on every aspect of the manufacturing process. Customer service representatives can handle a range of simple change requests on their own, without having to tie up other departments with added decision-making.
- **Use business intelligence**—Not every dollar of revenue is equally profitable. Manufacturers can increase profitability overnight by not accepting unprofitable orders—once they have enough information to tell the difference. Manufacturers will know in advance which products, customers, and orders earn a profit and which don't, thanks to VISUAL's built-in business intelligence. Manufacturers don't have to fire their customers, but they can establish price and service levels that keep them in the black on every order.
- **Improve quality**—Quality control efforts need to begin before manufacturing starts, and they have to be part of the process every step of the way. Otherwise, customers become the quality control managers by returning products—a very expensive proposition for everyone. VISUAL allows manufacturers to make quality an inherent part of the daily work—not an afterthought. Costly returns and rework can be avoided, and customers will be happier.

- **Enhance plant and equipment maintenance**—The cost of unplanned downtime cascades through the entire business, cuts into revenue, and creates headaches for both manufacturers and customers. VISUAL's plant and equipment maintenance features help improve maintenance programs and reduce downtime. VISUAL also allows a manufacturer to see how to manage planned downtime at a minimum cost to its business.

Through our exclusive graphical displays, manufacturers can map the entire business process visually and have the tools to help reach their most important goals, including:

- **Greater profitability**—By providing real-time data about profitability down to the product and customer level, VISUAL helps manufacturers quickly weed out money-losing activities. Manufacturers will be able to increase profits without struggling for more revenue.
- **Better quotes**—When a manufacturer knows it can keep every promise it makes to its customers, it will build reliable, long-term business relationships that benefit both the manufacturer and its customers. Manufacturers will be able to stop losing money through inaccurate quotes, thanks to VISUAL's estimating capabilities, which factor in historical performance, overhead, and supplier price breaks.
- **Less firefighting**—Surprises are normal in order-driven manufacturing, but surprises don't need to become crises. VISUAL provides a clear, complete, up-to-the-minute view of the entire operation, so that manufacturers can adjust to customer changes and new opportunities as the need arises. Manufacturers also can model "what if" scenarios for any manufacturing decision, so that they can grasp its full impact on costs, schedules, and resources. Everyone in the company will know instantly what to do next, and everything will be accomplished faster.
- **Higher quality**—Decades of customer loyalty can vanish with one quality failure. Cultivate lasting customer loyalty by building a quality assurance program that ensures superior

Bring order to orders, monitor manufacturing progress immediately, and drive quality into every aspect of the manufacturing operation with Infor VISUAL. Manufacturers will make more confident decisions, solve problems faster, and get great results.

results every day. VISUAL allows manufacturers to make quality intrinsic to the manufacturing process—from design to delivery.

See progress now

Basing tomorrow's strategy on financial statements from last week, last month, or last quarter is a formula for failure. Infor VISUAL allows manufacturers to make adjustments while they're in the game because they can see all of their key statistics on a single screen. With VISUAL's immediate performance data, manufacturers will have instant answers to critical questions, including:

- Are they on schedule?
- Are materials arriving on time?
- Are costs in line with estimates?

Manufacturers need to respond effectively to all surprises if they want to achieve consistently great performance. By providing a clear, systematic process for evaluating operations and responding to new situations, VISUAL helps manufacturers think strategically and manufacture successfully.

[Learn more >](#)



Infor builds business software for specific industries in the cloud. With 17,000 employees and over 68,000 customers in more than 170 countries, Infor software is designed for progress. To learn more, please visit www.infor.com.

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