Infor CloudSuite Industrial: The ERP that works smarter for you

Your customers expect more. Your margins demand better. Your operations must deliver faster. Infor CloudSuite™ Industrial is the cloud-based enterprise resource planning (ERP) solution built for manufacturers who face complexity every day and need practical tools to stay ahead. Whether you're building custom products, managing volatile supply chains, or scaling your business, Infor CloudSuite Industrial—built on the SyteLine™ ERP solution—helps you stay in control and move forward with confidence.

Manufacturing without limits

Infor CloudSuite Industrial supports mixed manufacturing modes—engineer-to-order, make-to-order, configure-to-order, assemble-to-order, process, and repetitive—in a single, unified system. That kind of flexibility helps small- to medium-sized businesses (SMBs) respond quickly to shifting customer demands while keeping operations running smoothly. One manufacturer used the solution to cut production planning time by 30% and eliminate manual handoffs between departments—unlocking faster throughput and smarter resource use across the shop floor.

Accelerate time-to-value

With preconfigured industry workflows and proven implementation accelerators, SMBs can go live in weeks—not months. Because Infor CloudSuite Industrial is built with manufacturing-specific capabilities out of the box, teams spend less time customizing and more time realizing value. One manufacturer achieved full deployment in just 90 days and immediately saw improvements in inventory accuracy and job costing. Faster time-to-value means quicker return on investment (ROI) and less disruption to your business.

Scale without replatforming

Designed for manufacturers, Infor CloudSuite Industrial scales effortlessly as your business grows. With industry-specific capabilities built in, the cloud-based solution adapts as you add new sites, expand product lines, or enter new markets—without costly upgrades or reimplementation. One manufacturer was able to open two new facilities without adding any IT overhead, thanks to the flexible architecture and out-of-the-box functionality.

Innovation built in, not bolted on

Cloud-based ERP isn't just about flexibility—it's a foundation for innovation. With the Infor™ Industry Cloud Platform, manufacturers gain built-in tools for smarter data interpretation and continuous improvement. Infor Industry Cloud Platform and Infor Velocity Suite embed artificial intelligence (AI), robotic process automation (RPA), and process mining directly into Infor CloudSuite Industrial—no third-party tools required. Native Advanced Planning and Scheduling (APS) optimizes production sequences in real time, while the core Quality module ensures compliance and traceability across every process.

Deliver quality at every step

Infor's Quality module ensures products meet exact specifications and compliance requirements without slowing operations. From receiving and manufacturing to shipping and returns, quality is integrated across your enterprise—not just the shop floor. Manage audits, incidents, change requests, maintenance, safety, and training in one system while fostering a culture of continuous improvement. Standardized process templates ensure consistency, visibility, and accountability, helping you reduce errors, accelerate resolutions, and build lasting customer confidence.

Maximize service efficiency and customer loyalty

The Service module streamlines every aspect of aftermarket and field service management to boost productivity and profitability. From fast, accurate responses to inquiries and efficient work order completion to proactive scheduling and dispatch, Service ensures technicians have the right parts, tools, and historical data at their fingertips. Manage break/fix repairs, preventive maintenance, and complex service requests through a single interface while tracking labor, expenses, and inventory for full cost control.

Integrated capabilities for service contracts, warranties, rentals, and loaners help you capture revenue opportunities and maintain compliance. With built-in analytics and complete service history, you gain visibility to improve decision-making, optimize resources, and shorten the order-to-cash cycle. This delivers higher resolution rates, lower costs, and stronger customer relationships. For example, predictive parts recommendations allowed a manufacturer to cut service job costs by 40% and boost first-time fix rates by 30%, transforming both customer experience and operational efficiency.

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Infor Industry Cloud Platform and Infor Velocity Suite:
The digital backbones for SMB growth

Smarter decisions, faster

Infor Industry Cloud Platform is more than a technology layer for Infor CloudSuite Industrial—it's the digital backbone that connects your business, streamlines operations, and unlocks smarter decision-making. With real-time, role-based dashboards and embedded analytics, it eliminates data silos and manual reporting, giving every team member access to the insights they need. Manufacturers benefit from a unified experience that integrates data, documents, and workflows across departments without the complexity of third-party tools. One manufacturer eliminated 80% of manual reporting and gained instant visibility into performance metrics across finance, operations, and production—empowering faster, data-driven decisions at every level. Because Infor Industry Cloud Platform is built for the cloud, it evolves with your business, supporting continuous innovation through AI, process automation, and intelligent document management.

Security and compliance you can trust

Built on Amazon Web Services® (AWS®), Infor CloudSuite Industrial delivers world-class security, automatic updates, and compliance with global standards—giving companies peace of mind and room to innovate. The cloud-native architecture eliminates disruptive upgrade cycles and reduces IT overhead, freeing up internal resources to focus on strategic growth. One manufacturer expanded operations while cutting IT costs by 25%, thanks to the platform's seamless scalability and hands-off infrastructure management.

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Tailored to your business, without the complexity

Innovation doesn't happen in isolation. Infor CloudSuite Industrial gives manufacturers the flexibility to connect, extend, and evolve—without heavy development overhead. With open application programming interfaces (APIs) and low-code tools, organizations can easily integrate existing systems, automate workflows, and tailor the platform to their unique needs. One manufacturer integrated their computer-aided design (CAD) system and field service app in just weeks—not months—streamlining operations and improving cross-functional collaboration. Whether you're connecting shop floor systems, customer portals, or third-party apps, Infor CloudSuite Industrial makes it easy to build a connected ecosystem that grows with your business.

Infor Velocity Suite: Built to move you forward

Intelligent automation isn't just for large enterprises. With Infor CloudSuite Industrial, SMBs gain access to advanced tools. Process mining, robotic process automation (RPA), and generative AI (genAI) are built right into the platform. Process mining helps visualize and analyze workflows to uncover inefficiencies; one manufacturer identified £1.3 million UK in process variance in just two months. RPA streamlines repetitive tasks like invoice matching and order entry, cutting processing time by 60% and boosting accuracy. AI and genAI deliver predictive insights and anomaly detection, helping manufacturers reduce service response times by 75% and elevate customer satisfaction. Together, these capabilities empower manufacturers to make smarter, faster decisions and continuously improve without adding complexity.

From quote to delivery to service—Infor has you covered

Infor CloudSuite Industrial isn't just an ERP—it's the digital foundation for your entire manufacturing journey. From shop floor to top floor, it connects your people, processes, and data to drive smarter decisions, faster execution, and continuous innovation.

Configure with confidence

Infor CPQ transforms the quoting process into a powerful sales experience. With advanced 2D and 3D visualization tools, customers can interactively configure products in real time—seeing exactly what they're buying before they commit. Behind the scenes, the system automatically generates accurate bill of materials (BOMs), routings, pricing, and documentation, all integrated with production and ERP. Sales teams deliver tailored quotes faster, with fewer errors and less engineering support. A manufacturer saved over 40,000 hours by automating configuration and quoting—accelerating delivery, boosting efficiency, and elevating the customer experience. Whether you're selling online, through distributors, or direct, Infor CPQ helps you win more deals with speed, precision, and visual impact.
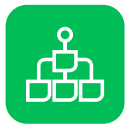
Real-time shop floor control

Infor Factory Track Shop Floor and Prophecy IoT® give manufacturers real-time visibility and control across the shop floor—from machine performance and downtime to labor tracking and quality metrics. With paperless workflows, barcode-enabled inventory handling, and automated time and attendance, manufacturers can streamline operations and reduce manual effort. One manufacturer improved overall equipment effectiveness (OEE) by 20% and cut scrap by 15%, driving higher throughput and better product quality. Built to support Industry 4.0 initiatives, Prophecy IoT integrates seamlessly with Infor CloudSuite Industrial and Factory Track, enabling smarter scheduling, faster issue resolution, and continuous performance improvement. Whether you're managing a single site or scaling across multiple plants, Infor helps you digitize production, boost efficiency, and meet customer expectations with confidence.

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Precision in every pick

Infor Factory Track Warehouse Mobility is designed to automate warehouse operations and optimize inventory accuracy, labor productivity, and real-time visibility. Manufacturers can streamline receiving, picking, packing, and shipping while reducing errors and delays. One manufacturer achieved 99.99% inventory accuracy and 100% job costing accuracy, transforming plant floor performance and significantly reducing lost sales. Whether you're managing a single site or a global network, Infor CloudSuite Industrial and Factory Track Warehouse Mobility help companies operate smarter, faster, and with greater confidence.

Engineering meets execution

Infor CloudSuite Industrial utilizes CADLink or CADTALK to connect engineering, design, and production in a single digital thread—accelerating product development while reducing risk. With deep CAD/PLM integration, automated BOM synchronization, and embedded project management tools, manufacturers can streamline collaboration and eliminate costly errors. The platform provides a centralized source of truth for product data, enabling faster decision-making and better compliance across product lifecycles. One customer cut engineering change errors by 50%, speeding time-to-market and improving quality assurance. Whether you're launching new products or managing complex revisions, Infor CloudSuite Industrial helps you innovate faster, collaborate smarter, and deliver with confidence.

Supply chain without surprises

Infor CloudSuite Industrial helps manufacturers build resilient, responsive supply networks—ready to adapt to change and seize opportunity. With real-time collaboration tools, multi-site planning, and intelligent control towers, manufacturers gain end-to-end visibility and agility across procurement, production, and logistics. AI-powered forecasting and supplier engagement tools enable smarter decisions and faster reactions to disruption. One manufacturer reduced freight spend and improved supplier on-time delivery by 25%, gaining tighter control and greater confidence across their supply chain. Whether you're managing global suppliers or local partners, Infor CloudSuite Industrial helps you plan smarter, respond faster, and deliver more reliably.

Brochure

Infor CloudSuite Industrial:
The ERP that works smarter for you

Real results from real manufacturers

"Infor helped us automate our quote-to-order process, improve order accuracy, and unlock cash flow for innovation."

Fecon, Forestry Equipment Manufacturer
infor.com

"Infor CloudSuite Industrial streamlined our sales cycle and boosted responsiveness by automating quoting and data flow."

Catalyst Acoustics Group
infor.com

"Infor CloudSuite Industrial gave us the agility to grow smarter—automating workflows and simplifying operations across our manufacturing portfolio."

Hines Corporation
infor.com

"Infor became our single source of truth—breaking down data silos and driving efficiency across sales, engineering, and manufacturing."

Volant Products
infor.com

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Lead with clarity. Grow with confidence.

Infor CloudSuite Industrial is more than an ERP—it's your foundation for smarter manufacturing. It helps you simplify complexity, unlock innovation, and scale without compromise.

Customer results disclaimer

The customer outcomes and performance improvements referenced in this brochure are based on documented Infor case studies and internal customer success data. Results may vary depending on implementation scope, business maturity, and operational context. For more details, visit infor.com/resources or speak with an Infor representative.

About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

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See how Infor CloudSuite Industrial can support your next step

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