

A photograph of two industrial workers in a factory setting. One worker in the foreground, wearing a white hard hat with a green logo and an orange long-sleeved shirt, holds a tablet and points at it while speaking. Another worker in the background, wearing a white hard hat and safety glasses, looks on attentively. The background is blurred, showing industrial structures and equipment.

infor

CloudSuite Industrial Enterprise

A versatile cloud service to increase productivity
for industrial manufacturers

Industry-specific functionality powered on the cloud

Designed to provide an unmatched user experience, Infor CloudSuite™ Industrial Enterprise delivers industry-specific capabilities without extensive customizations or integrations by combining the Infor® cloud platform built on infrastructure services from Amazon Web Services® (AWS®) and Infor OS. With critical business applications in Infor CloudSuite Industrial Enterprise, businesses can experience automatic upgrades that deliver the latest advances in enterprise functionality.

Infor CloudSuite Industrial Enterprise enables global business, networked analytics, and a user experience that can be augmented by artificial intelligence, so organizations can:

- Stay current on the latest versions of their software.
- Allow users to access applications on any device anywhere.
- Scale cloud services to handle usage peaks and valleys.
- Reduce total cost of ownership and capital investment.
- Integrate cloud and on-premises applications with pre-built APIs.
- Connect data across cloud and legacy applications for enterprise insights.
- Democratize analytics for better decisions.

Keep applications current and connected, leverage powerful functionality, and optimize critical business processes—with Infor CloudSuite Industrial Enterprise.

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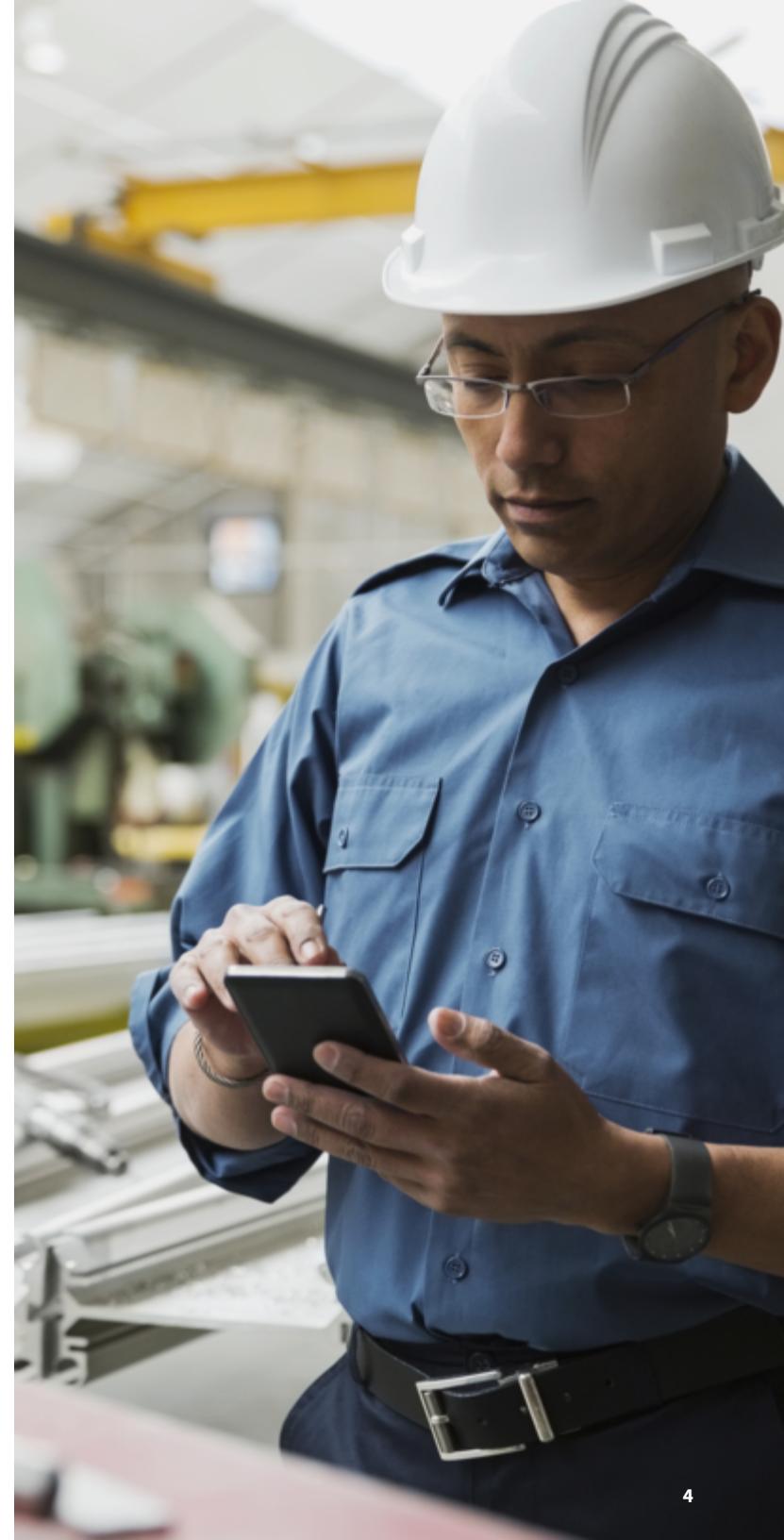
Drive productivity with Infor CloudSuite Industrial Enterprise

Industrial manufacturing is a complex industry with multiple variables impacting profitability and productivity. Trade wars, taxes, and tariffs bring unpredictability to the global economy, while the Fourth Industrial Revolution ushers in new innovations that require people to work side-by-side with machines and software that can learn and work with less human intervention than previously required.

Industrial manufacturers need innovation to tame complexity and maintain their competitive edge. The beginning of a new manufacturing era is an opportune time for industrial manufacturers to analyze their current business processes and uncover areas where new software and technologies will unlock efficiencies that lead to even more growth and expansion.

Infor CloudSuite Industrial Enterprise gives industrial manufacturers the technology to make their businesses more efficient and productive. This digital platform built specifically for industrial manufacturers has deep, proven capabilities to help meet customer demands, maintain employee productivity, and bring products to market ahead of the competition.

Even better, the software is delivered in the cloud—ensuring efficiency, cost savings, built-in support for global operations, and security that follows industry-leading best practice protocols. These are the tools industrial manufacturers need to address the complexity within their businesses today.





“ There is a clear desire throughout the business to not only establish new processes, but optimize how we do business. To do this, we recognize the need to standardize on a single platform that is built for our industry and deliver relevant functionality via the cloud. That led us to Infor, and this extended investment.”

CHRIS SMITH
CIO, Liberty Steel UK



Transform your business with an agile cloud service

Infor CloudSuite Industrial Enterprise provides a comprehensive cloud service of industry-proven industrial manufacturing capabilities. With innovation fueled by deep industry expertise across our development teams and customers who collaborate with us, Infor creates complete solutions that work the way you do.

Core enterprise resource planning capabilities

- Take advantage of a single, global service that empowers industrial manufacturing—across every department, every site, and every country. The core enterprise resource planning (ERP) capabilities within Infor CloudSuite Industrial Enterprise deliver everything companies need in a standard package.

Technology platform

- Leverage Infor CloudSuite Industrial Enterprise's innovative, core technology service to enable seamless integration between systems, a unified user experience across all applications, organization-wide visibility into real-time data, and user collaboration.

Business intelligence and analytics

- Harness the power of a manufacturing-specific business intelligence (BI) and business analytics service that can understand and optimize complex processes in less time than traditional BI solutions. Using patented automation and machine learning technologies, Infor's networked BI service connects teams and applications across the enterprise via a trusted network of analytics and insights to inform smarter decisions.

Implementation Accelerator for Industrial Enterprise

- Get up and running quickly with pre-configured business processes and data models, user-defined menus, and industrial manufacturing-specific training guides. Users will be productive faster, operate smarter, and learn how to take advantage of efficient process flows across the supply chain.

Additional capabilities

Optional services that enhance and extend CloudSuite Industrial Enterprise are available for additional subscription fees. Contact your sales representative for more information. Users can extend the core solution with pre-built integrations using Infor technology, including:

Manufacturing process automation

- Provide the next level of factory floor and warehouse automation, so industrial manufacturers can streamline production processes, speed inventory handling, track labor, and automate attendance operations.

Supply chain collaboration

- Support online collaboration among suppliers up and down the value chain, including logistics service providers, outside processors, purchase parts suppliers, and discrete purchase order suppliers.

Mobile applications

- Enable users to use and modify critical data on their mobile devices. Improve process efficacy and accelerate productivity with mobile applications that allow users to receive real-time data and respond immediately to important tasks.

Highly configured sales quoting

- Make it simple for sales to quickly produce accurate customer quotes based on the highly customized and complex products they demand.



Additionally, Infor CloudSuite Industrial Enterprise includes these horizontal add-ons:

Enterprise analytics

- Provide more personalized metrics for users who need to create their own KPIs, or create or edit metrics. It also provides more enterprise data for users that need to blend data across Infor applications or third-party applications.

Document capture

- Process documents, intelligently classifying them and extracting data. The documents and data can then be passed on to Infor CloudSuite Industrial Enterprise through an API.



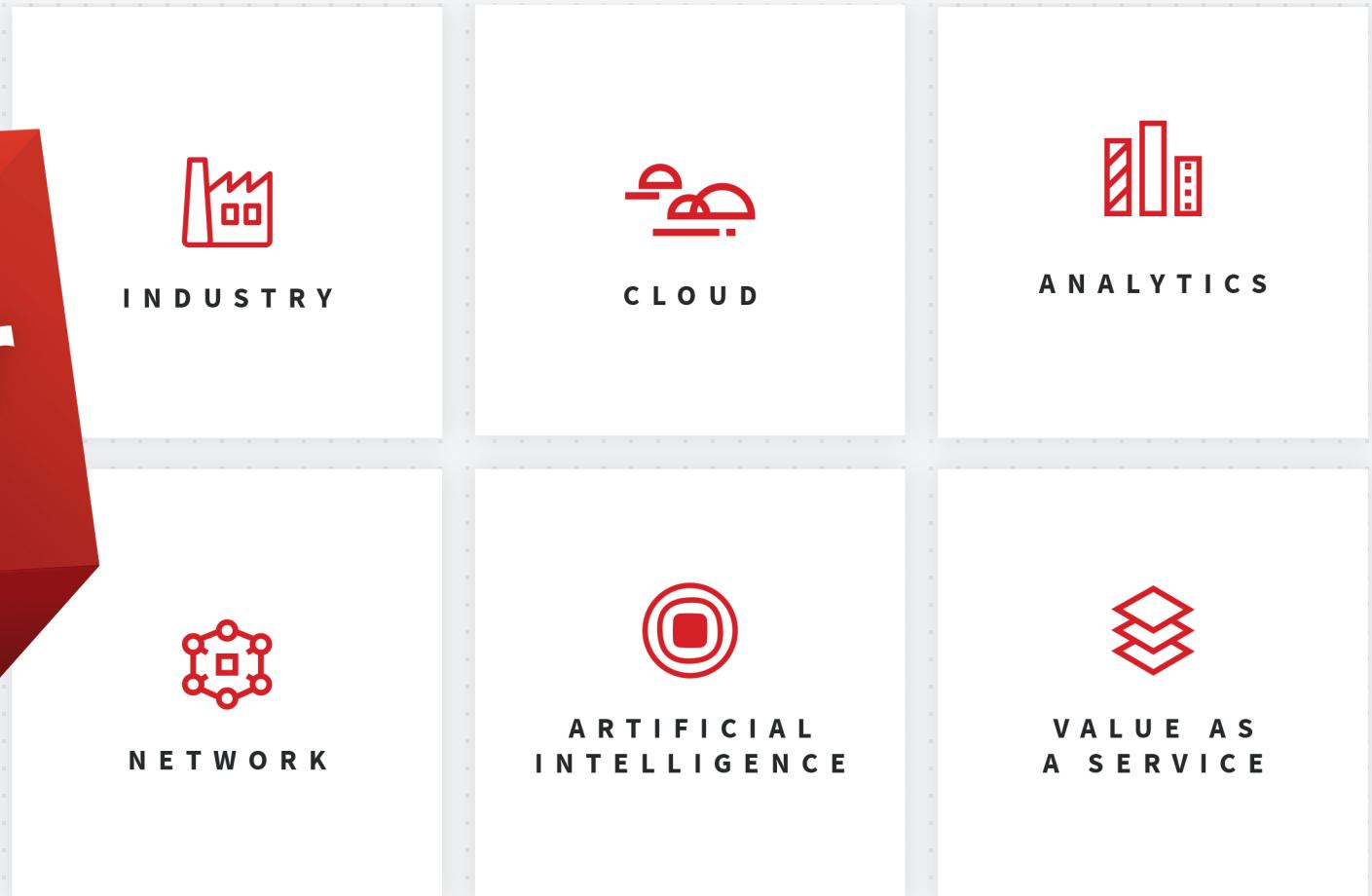
Prepare for a changing business environment with a cloud-based, digital platform

Industrial manufacturers are experiencing significant disruption from changing customer expectations and global instability. This evolving and volatile environment forces industrial manufacturers to embrace new business partners, new ways of engaging customers, and new operating procedures. Infor CloudSuite Industrial Enterprise can make a significant impact across industrial manufacturing operations, activating Industry 4.0 initiatives, improving supply chain visibility, maintaining a productive workforce, and evolving the manufacturing business model beyond selling things to selling things and services.

- According to McKinsey, Industry 4.0 could have an estimated value-creation potential for manufacturers and suppliers that will reach \$3.7 trillion in 2025. However, only about 30% of companies are capturing value from Industry 4.0 solutions at scale today. Industrial manufacturers need to create a backbone for digital transformation to successfully compete in Industry 4.0.
- Industrial manufacturers need to optimize their supply chain for better visibility and planning. According to Gartner, companies need “supply chain outcomes that are agile and responsive to customers’ expectations, despite the challenges from volatility, uncertainty, complexity, and ambiguity.
- Industrial manufacturers are facing a future where they’re going to need to meet increasing production demands with fewer people entering the manufacturing workforce. The skills gap and future of work study from Deloitte and the Manufacturing Institute reveals that the manufacturing skills gap may leave an estimated **2.4 million positions unfilled between 2018 and 2028, with a potential economic impact of \$2.5 trillion.**
- Products are becoming increasingly smart and connected. As product design evolves, reports Accenture, the ability to deliver customer outcomes—including things like lower costs, increased revenues, or improved environmental impact—will become a product’s selling points compared to the product itself.

Industrial manufacturers operate in a volatile business environment that needs built-in flexibility to quickly respond to changes in customer demand. As a cloud service, Infor CloudSuite Industrial Enterprise provides the versatility to turn new customer needs into revenue-generating opportunities.

Productivity delivered



Supporting modern users—today and tomorrow

Infor CloudSuite solutions leverage modern technology to help achieve future growth, and can be extended with artificial intelligence and the world's largest commerce network.



Pre-built critical industry capabilities

Prepackaged workflows, content, integrations, and analytics are designed with industry best practices, informed by thousands of implementations.



Cloud design drives business agility

The ability to deliver a simplified user experience, data aggregation, workflow integration, hyperscaling, automatic upgrades, and a data lake.



Actionable insights with enterprise analytics

An enterprise business intelligence (BI) and analytics platform that enables accurate, data-driven decisions.



Extending the enterprise with networked commerce

Virtual, vertical integrated-based, self-orchestrating value chains leverage data that companies need to run supply chains for end-to-end visibility.



AI unlocks business potential

AI that anticipates, recommends, and derives insights—while powering robotic process automation, machine learning, and IoT.



Prioritizing time to value

Infor's service delivery methodology delivers accelerated productivity and ensures customers realize maximum value from their technology investment.

Take a closer look

Infor OS provides CloudSuite Industrial Enterprise users a comprehensive technology platform of services to choose from, which serve as a unifying foundation for your entire business ecosystem.



Enhanced enterprise experience

Utilize CloudSuite Industrial Enterprise to centralize access to applications—with single sign-on and real-time, organization-wide visibility to streamline communication.



Seamless integration

Integrate Infor and third-party enterprise products in the cloud, on-premises, or in hybrid deployments with Infor's advanced integrated PaaS solution and API gateway.



Transformational data as a service

Provide data acquisition technologies and a unified repository for capturing enterprise data. Infor's data lake ensures data fidelity, governance, security, and access.



Artificial intelligence

Transform historically complex AI technologies (natural language processing, intelligent automation, and machine learning) into valuable and attainable enterprise goals.



Extensibility

Easily create the right experience with minimal coding with Infor's optional developer tools—whether it's an intuitive consumer-grade web interface, a high-productivity form, or a business process to replace customizations.



Data and system governance

Integrate governance, risk, and compliance (GRC) software to help monitor regulatory and statutory standards and proactively update critical applications.

World-class infrastructure

The Infor cloud is built on Amazon Web Services (AWS), the market leader for cloud-based infrastructure as a service (IaaS) and platform as a service (PaaS) for over 10 years. By leveraging Amazon's multi-billion dollar annual R&D investment in technology, Infor's industry CloudSuites can better deliver on Infor's core mission of building critical industry capabilities. Infor has partnered with AWS to deploy Infor CloudSuites in more than 20 AWS regions and 61 availability zones across the globe—and that footprint continues to grow to meet customer requirements. Infor CloudSuite services are designed to run seamlessly across multiple availability zones with active/active high-availability clustering. This means that customers will experience minimal impact from any unplanned outages or system loads.



Delivering productivity with Infor Agility

Infor Agility is Infor's innovative service delivery model that impacts all aspects of Infor's customer life cycle. It's guided by decades of successful ERP implementations and has been continuously refined with the goal of delivering implementations on time and on budget, ultimately delivering faster value for our customers. Infor Agility combines aspects of agile methodology with advanced implementation accelerators, process intelligence tooling, a data migration factory approach, testing as a service, consumerized learning, and managed services options.

Implementation accelerators (IA)

IAs are industry-focused, preconfigured, yet flexible processes designed specifically for Infor. They are designed to deliver core industry-leading business processes, along with application configurations, implementation playbook, tools, and templates. These will deliver a prescriptive, repeatable process that will drive predictable results while helping to lower risk and increase time to value for Infor customers.

Business process assessment (60-30-10) approach

Infor believes that "not all business processes are created equal." Our strategic 60-30-10™ approach allows us to clearly identify, by leveraging a detailed IA Business Process Assessment workshop, the processes that are most important in helping our customers differentiate themselves and deliver maximum value. This model allows us to deliver our industry CloudSuite solutions with most of the necessary processes already built in and ready to adopt; about a third of the remaining processes are refined/ configured to suit the needs of our customers; and the final layer receives the most focus, to truly make our solutions a competitive differentiator for the customer's business.

- **60%**—These are core industry-leading processes delivered in the form of our pre-configured implementation accelerators. Customers can easily adopt these with very little effort, spending time primarily on only the validation of these core standard IA processes. These core processes are adopted "as is."



▪ 30%—These are the processes that truly enable differentiation for our customers. We work with our customers to configure these processes, providing specific guidance on how to optimize their solution. While this phase takes a little more time and effort, it allows us to provide options that our customers can tailor and configure to best fit their specific business needs.

▪ 10%—These processes are where we spend the most time and resource capacity. Focusing on those processes that are highly differentiating/unique to our customers, the objective is to enable them to help make dramatically better business decisions and provide a better experience to their customers.

By eliminating the need for any customized work within the 60% of the processes, we are able to free up time to collaborate with our customers and focus on the 30% (differentiating) and 10% (unique) processes and help our customers achieve a better business outcome.

Data migration

The risks and costs of do-it-yourself data migration may not be clear until it's too late. Too many in-house processes can lead to go-live delays, or worse, production problems resulting from poor data migration. Infor Data Migration services use established methodologies to successfully, accurately, and quickly complete critical, customer data migrations. This proven service helps to eliminate costly in-house errors, ensures implementation stays on track, and sets a solid foundation for future data management processes.

Testing as a service

Infor Testing as a Service (TaaS) delivers a single platform for testing the full range of functional and non-functional requirements for deploying multiple tools. Whether it's user experience, functional requirements, data services, integration services, or application performance, organizations can deploy releases with confidence and minimize post-deployment issues. Infor TaaS provides the same tools and content that Infor uses for QA and testing during application deployment, including test libraries and scripts developed across the TaaS community.

Consumerized learning

Infor's consumerized learning is an innovative approach that provides a personalized enterprise learning environment. Users can consume training in a variety of formats that are modern, easy to use, and delivered in an embedded, contextualized, consumer-grade user experience.

Managed services

When the implementation is complete, customers want to concentrate on running their businesses. Infor Managed Services allows them to do just that. With a service agreement tailored to their requirements, customers can stay current on application versions, build and maintain extensions that suit their business needs, increase productivity, and reduce total cost of ownership.



The last upgrade you'll ever need

ERP upgrades will be a thing of the past with Infor CloudSuite Industrial Enterprise. The service's cloud-based digital platform ensures you'll always have the latest features and functionality, based on industry best practices and using the highest-level security protocols available.

Plus, CloudSuite Industrial Enterprise delivers a fast and significant return on investment, speeding time to value with a fast deployment. The platform can quickly scale to support your business growth, so industrial manufacturers can invest in more strategic growth initiatives with the capital freed from hardware infrastructure upgrades.

Transform your business with Infor CloudSuite services.

[Contact Us](#) 





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About Infor

Infor builds business software for specific industries in the cloud. With 17,000 employees and over 67,000 customers in more than 170 countries, Infor software is designed for progress. To learn more, please visit www.infor.com.

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