Infor Supply Chain Planning

Optimize inventory and performance with end-to-end supply chain planning

Industry-specific functionality built for the cloud

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

Infor Supply Chain Planning enables global business, networked analytics, and a user experience 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.
- Leverage advanced and AI-driven capabilities as business needs evolve.

Keep applications current and connected, leverage powerful functionality, and optimize critical business processes—with Infor Supply Chain Planning (SCP).

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Tackle key areas of supply chain complexity

Infor Supply Chain Planning balances supply and demand through modular applications to tackle key areas of complexity—all while making use of a shared, powerful, end-to-end platform.

The platform provides solutions to help businesses with:

- Demand planning and sensing
- Supply planning
- Production planning and scheduling
- Inventory optimization
- Integrated business planning (IBP)
- Sales and operations planning (S&OP)

With mountains of data, fluctuating variables, and unavoidable constraints, supply chain planning is no simple feat. Infor Supply Chain Planning synchronizes the supply chain, helping companies make smarter, faster, and more informed decisions.

Sync production and distribution activities to match demand

Improve performance and profitability by optimizing your manufacturing and supply chain plans. Infor Supply Chain Planning adjusts the use of constrained resources while synchronizing production and distribution activities to match real-time demand—resulting in measurable and rapid business process enhancements.

Infor Integrated Business Planning

- Infor Integrated Business Planning (IBP) is a comprehensive solution developed to provide core analytics, visibility, collaboration, and execution capabilities that help organizations across industries get closer to real orchestration of their supply chain and retain control of costs and services delivered.

Sales & Operations Planning (S&OP)

- Infor supports S&OP with an intuitive, cloud-based solution that synchronizes collaborative processes. Workflow templates facilitate joint reviews on a regular cadence, aligning operations with the commercial organization and pinpointing key imbalances. Scenario analyses guide resolution to capacity constraints, inventory issues, growth challenges, and performance shifts.

Infor Demand Planning

- Infor Demand Planning employs unique, probabilistic forecasting methods to deliver unmatched forecast accuracy. With a system that automatically processes mountains of information from big data sources, signal feeds, and the endless range of dynamic information within your own business process, you get a fast, social, highly collaborative demand planning platform to solve your planning challenges for good.

Infor Supply Planning

- Infor Supply Planning easily adapts to evolving business requirements, whether it's planning across multiple sites, considering shelf-life constraints in build-ahead strategies, balancing product mix, or choosing the best product recipe or formula based on availability of materials and demand.

Infor Production Scheduling

- Infor Production Scheduling is a supply chain planning solution that optimizes production resources, empowering manufacturers to reduce costs, improve performance, and grow revenue.

Plan for today's supply chain management challenges

When choosing the right technology solution to transform your business, it's helpful to recognize the planning challenges facing enterprises today. While many of the high-level issues may seem like the same challenges your industry has been fighting for years, the stakes have never been higher, which requires you to re-examine your business needs and core competencies to determine the best path for the future.

Demand volatility

Today's consumers have more options, and the growing number of competitors and shopping alternatives makes forecasting demand a constant challenge. Combined with seasonality, special promotions, new product introductions, and more, capturing accurate demand signals is more important than ever. Infor Supply Chain Planning provides the ability to adjust demand plans as marker changes through enhanced modeling capabilities designed to improve the accuracy of demand and supply planning.

Supply uncertainty

Supply chain complexity is greater than ever due to a reliance on broader, wider networks as organizations must balance the utilization of both contract and owner assets. And, with an increase in tailored offerings as well as geopolitical shifts, assuring the supply needed to fulfill demand is critical. Infor Supply Chain Planning allows organizations to consider the cost and constraints of supply across the supply chain in order to respond to market changes quickly and confidently before problems can occur.

Customer expectations

The need for mass customization, personalized experiences, and perfect order fulfillment have made it difficult for companies to successfully manage product portfolios when accounting for factors such as the cost to serve and product lifecycles. Infor Supply Chain Planning addresses these financial pressures by utilizing automated optimization techniques to streamline production schedules for efficient product flow with minimal downtime.

“Before using Infor products, we planned for production of 20,000 to 30,000 lbs. per day with two people using Microsoft® Excel. Today, with Infor Supply Planning we can accurately plan for 200,000 lbs. per day with just one person. Our volumes and margins have increased, even with reduced personnel.”

RANDY DEHART

CIO, Harris Ranch Family of Companies

Productivity delivered

INDUSTRY

CLOUD

ANALYTICS

NETWORK

ARTIFICIAL INTELLIGENCE

VALUE AS A SERVICE

Supporting modern users—today and tomorrow

Infor solutions leverage modern technology to help achieve future growth

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

- Deliver a simplified user experience, data aggregation, workflow integration, hyperscaling, automatic upgrades, and an unlimited data lake.

Extending the enterprise with networked commerce

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

Actionable insights with enterprise analytics

- Infor Birst®, an enterprise business intelligence (BI) and analytics platform, enables accurate, data-driven decisions.

AI unlocks business potential

- Infor Coleman® AI is an intelligent advisor 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

The industry-driven functionality in each solution delivers a full range of capabilities from day one.

Infor OS

A comprehensive technology platform for all Infor solutions, Infor OS provides an enhanced enterprise experience and seamless integration across Infor and non-Infor products.

Enhanced enterprise experience

Infor OS centralizes applications within one instance, using single sign-on, providing real-time, organization-wide visibility to streamline communication.

Seamless integration

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

Transformational data as a service

Infor OS provides data acquisition technologies and a unified repository for capturing enterprise data. The Infor Data Lake ensures data fidelity, governance, security, and access.

Artificial intelligence

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

Data and system governance

Infor's governance, risk, and compliance (GRC) software helps monitor regulatory and statutory standards and proactively updates critical applications.

Extensibility

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

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 solutions can better deliver on Infor's core mission of building critical industry capabilities into our applications. Infor has partnered with AWS to deploy Infor solutions in more than 20 AWS regions and 61 availability zones across the globe—and that footprint continues to grow to meet customer requirements. Infor solutions 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 (IAs)

IAs are industry-focused, preconfigured, yet flexible processes designed specifically for Infor application suites. 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 CloudSuites 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 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're 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 migrations 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 stay 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, automotive suppliers 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 build and maintain extensions to address their unique processes to increase productivity and customer service.

Tackle key areas of supply chain complexity

Evolving product portfolios, dynamic markets, unavoidable constraints, emerging competition and regulations, and expanding networks create a dizzying array of go-to-market options. The gap between getting something done and getting something done right keeps widening. Infor Supply Chain Planning (SCP), part of Infor's integrated planning suite, synchronizes supply and demand, balancing customer expectations and business goals. Advanced algorithms support modular solutions to identify the best use of assets and optimize performance.

Take control of your supply chain.

LEARN MORE →

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About Infor
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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INF-2399071-en-US-1020-1