Infor CloudSuite
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 CloudSuite™ Supply Chain Planning (SCP) 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 the critical business applications in Infor CloudSuite Supply Chain Planning, businesses can experience automatic upgrades that deliver the latest advances in enterprise functionality.

Infor CloudSuite 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 CloudSuite Supply Chain Planning (SCP).

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Tackle key areas of supply chain complexity

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

With mountains of data, fluctuating variables, and unavoidable constraints, supply chain planning is no simple feat. CloudSuite 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. CloudSuite 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 than ever before. The growing number of competitors and shopping alternatives makes forecasting demand a constant challenge. Combined with seasonality, special promotions, new product introductions, and disruptive innovation occurring across multiple industries—capturing accurate demand signals is more important than ever. Infor CloudSuite Supply Chain Planning gives enterprises 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. CloudSuite 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. CloudSuite 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 CloudSuite 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.

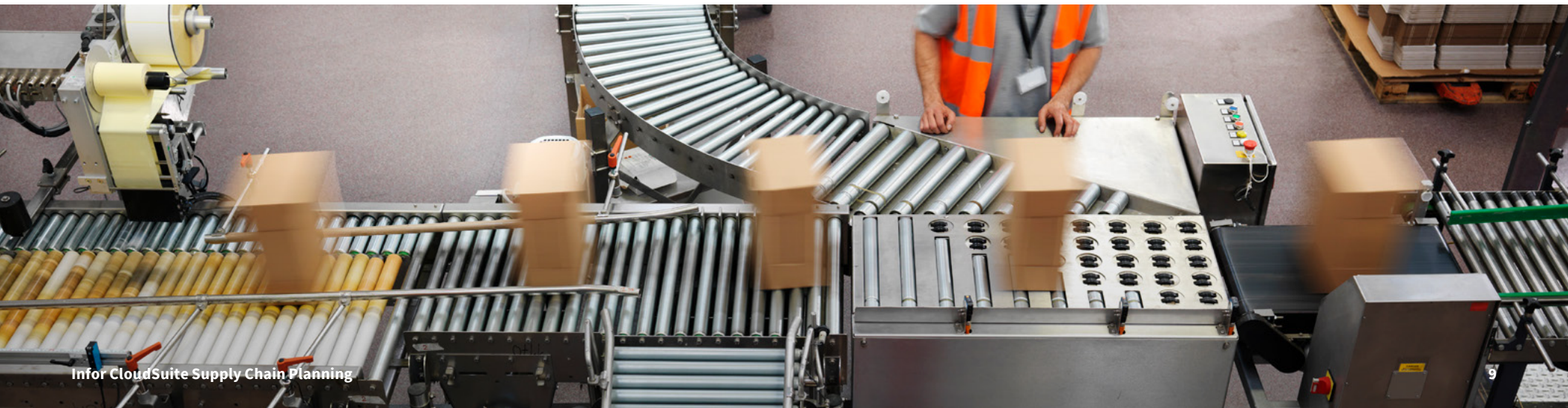**Actionable insights with enterprise analytics**

- 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 CloudSuite delivers a full range of capabilities from day one.

Infor OS

A comprehensive technology platform for all Infor CloudSuite 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, CloudSuite 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 CloudSuite 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 CloudSuite 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, Infor's innovative service delivery model, is guided by decades of successful ERP implementations and regularly refined using advanced, cloud-based process intelligence. With a focus on productivity, Infor Agility ensures implementations stay on time, on budget, and deliver a prioritized time to value for our customers. Infor Agility is built on six key pillars.

Industry Accelerator workshop

Not all software implementations are equal. To truly optimize this process, it's crucial to identify, review, and assess specific objectives in advance to effectively map out the scope of work. This is the purpose of the Industry Accelerator workshop. During this session, specific customer pain points and challenges are mapped to Infor's business processes and capabilities to ensure alignment. This includes looking at factors such as data quality, potential data cleansing needs, identifying specific reporting needs and KPIs, and capturing current and future technology integration needs. The ultimate goal is to identify and preempt any potential roadblocks that could negatively impact the success of the implementation.

Industry prototype

Decades of industry experience and research enable Infor to pack our industry CloudSuites with 60% of the core industry-specific functionality and processes customers need to run their businesses. The next 30% is configured based on customer preferences, leveraging pre-built processes and functionality. The last 10% is where Infor's specialized industry experts devote significant time and effort extending the solution to meet our customers' unique needs. Developed in iterative sprints, a preconfigured, yet customizable solution ensures that customers have an agile solution that can scale as their businesses evolve, providing long-term value.

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, 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, social, and online, enterprise learning environment. It delivers an effective learning experience by leveraging predictive recommendations that use artificial intelligence to understand user preferences based on their interactions with the solution. 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.

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 CloudSuite 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.

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