

WAREHOUSE MANAGEMENT

Infor CloudSuite WMS

Architected for agility, usability, and results

Customers have heightened expectations around service and value. No longer do trade-offs between availability, cost, and speed suffice; businesses need to deliver all three. Market dynamics, evolving product portfolios, growing complexity, and a changing labor force challenge companies to leverage automation and better utilize assets to fuel profitable growth. Infor®'s flagship warehouse management system (WMS), Infor CloudSuite™ WMS, enables agile fulfillment. It combines advanced warehousing capabilities with highly configurable rules, built-in labor, task, and inventory management, and 3D visualization, in a single intuitive solution. The unified approach lets businesses holistically assess requirements, incorporate value-added services, prioritize tasks, and eliminate bottlenecks. In this way, Infor enables perfect order fulfillment, while improving throughput and costs.

"Shelf management has improved tremendously. In fact, the overall way in which the business and operations now work has improved drastically."

Anshuman Singh CEO, Future Supply Chains

Tools for a modern warehouse

Warehouse operations have changed. Whether orchestrating across a disparate network of facilities, synchronizing B2B and B2C operations, or dynamically adapting to the one constant—change—legacy systems simply cannot keep pace.

Infor CloudSuite WMS is architected with configurability and intuitive use fundamental to its design. Advanced features target better utilization of inventory, space, labor, and equipment. These include multi-sequenced put-away, cross-docking, kitting, 3D visualization of the warehouse, and integration to material handling automation.

Comprehensive functionality includes:

- Receiving & Put-Away
 —Streamline appointment
 scheduling, QC inspections, directed put-away, returns,
 cross-docking, and flow-through. Dynamically configure
 locations. Support voice- and RF-enabled activities, as well
 as mixed, rainbow, and multi-pallet operations.
- Inventory Management—Optimize fulfillment in multi-site and multi-owner operations. Reduce obsolescence with configurable rotation rules and LPN-controlled tracking. Enhance visibility down to bin location level. Real-time, system-driven, and attribute-based cycle counting.
- Picking & Replenishment
 —Supports such techniques as order, cluster, and consolidation picking, and dynamic replenishment. Incorporate voice, RF, ecommerce, kitting, and allocation requirements. Improve stock rotation and space utilization with automated triggers.
- Wave & Task Management—Prioritize and interleave tasks, supporting B2B and B2C fulfillment. Highly configurable release and escalation rules help optimize cycle times, balance workloads, and build shipments. View outstanding work using flexible graphic queries.

"With our prior system, it took a significant amount of time for people to get up to speed. Now, with CloudSuite WMS we can have a new person come on line and, within 10 days, be operational and productive, and that is huge for us."

Laura Schultz

Director of IT & PMO, Johnstone Supply, Inc.

- Labor Management—Measure, assess, and view DC activities to increase operational efficiency. Whether inventory, location, workflow, labor, or equipment related, identify bottlenecks and balance resources. Engineered labor standards and real-time performance metrics inform scenario analyses.
- 3D Visual Warehouse—Visualize DC activity using an embedded, interactive interface. As a virtual decision hub, Infor SCE lets users 'see' workflow, bottlenecks, and at-risk inventory, and then seamlessly initiate corrective action to alleviate delays and increase productivity.
- Value-Added Services—Accommodate personalized service requirements, from kitting, bundling, and light assembly, to compliance labeling and special packs. Drive competitive differentiation by integrating customer-specific configuration and tailored delivery.
- 3PL Billing—Infor SCE embeds an industry-leading activity-based solution with customer-level costing, billing, and invoicing. Incorporate account-specific workflows, traceability, and services critical to supporting multi-warehouse and multi-owner operations.

Infor CloudSuite WMS users have reported achieving:

- 15 to 20% reduction in fulfillment costs
- 15 to 40% increase in labor productivity
- 5 to 20% decrease in space requirements
- 5 to 12% improvement in inventory throughput
- 5 to 25% savings in transportation costs
- Bin inventory accuracy over 99%

Adaptive WMS for operations at the speed of business

Infor's advanced warehousing functionality is designed to meet the needs of your business today, while supporting tomorrow's growth.

With industry-specific capabilities to increase customer service and product velocity, Infor CloudSuite WMS is available in 14 languages and has been implemented around the globe. It utilizes an object-oriented distribution platform for independence, reliability, scalability, and security. It can be deployed either in the cloud or on-premises.

"The Infor CloudSuite WMS implementation allowed us to carry out a picking process that was three times faster and allowed for an important staff reduction."

Marcelo Jorge Fernandez Operations Director & CIO Cremer S.A.

Infor brings 30 years of experience to the WMS space. With over 5,000 installations in 40 countries, Infor successfully supports a wide range of companies—in terms of size, source of complexity, industry, and ERP instances. Contact us to explore the next generation in warehouse management.

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





