Infor Retail Transportation Optimization

Make your transportation network faster

With retailers offering an ever more dizzying array of fulfillment options and terms, it's become difficult for traditional solutions to optimize the flow of goods to fulfillment locations (stores, DCs, import warehouses, etc.) in a way that minimizes the cost to offer fast fulfillment for "free." Infor® Retail Transportation Optimization takes a modern approach to transportation optimization that can help you improve in-stocks and expand fulfillment options, while reducing total inventory levels.

Reduce inventory levels by 20%

Infor Retail Transportation Optimization takes a global network approach to transportation, assisted by machine learning, that can help reduce your total inventory levels by up to 20%.

Reduce transportation costs

To enable rapid deployments, start with our out-of-the-box best practices and make the changes you need to reflect your approach. You get support for the most common transportation optimization activities, and an approach that can provide a higher level of precision with far fewer manual steps.

Benefits

- Reduce transportation costs.
- Reduce expedite costs due to network disconnects.
- Improve sales through better in-stocks.
- Reduce excess and safety stock inventory.
- Optimize throughout the day, not just at night.
- Improve promotional in-stocks and sales attainment.
- Evolve to support new strategies, without a huge financial investment.

Complementary applications

- Infor Retail Supply Chain Optimization
- Infor Retail Demand Forecasting
- Infor Retail Everyday Pricing
- GT Nexus Global Network
- Infor Retail Item Planning
- Infor Retail Assortment Planning for Fashion and Hardlines
- Infor Retail Category Management

Address your toughest supply chain challenges

- **Flow freight groups—**Use optimization to flow freight groups from vendors to fulfillment locations in the least costly way, while maintaining business rules and truck capacities.

- **Choose carriers—**Considers less than truckload (LTL), truckload (TL), and postal/package carriers.

- **Optimize shipments—**Optimize your next day's shipments to ensure that you're meeting service levels for each shipment.

- **See where freight is—**Retail Transportation Optimization gives you and your partners (vendors and carriers) visibility to the status of freight, down to the individual purchase order (PO) line item level, so you won't have any ugly surprises.

- **Collaborate with your vendors—** Vendors can interact with Retail Transportation Optimization at the PO line item level to provide shipping locations, ready dates, and freight groups. They can access the system via website, bulk file upload, web service APIs, and EDI adapter (via third-party).

- **Stay in the know—**Receive Email notifications of priority activities.

- **Identify innovative routings—**Use machine learning to go beyond simple heuristics to identify innovative transportation routings as the network becomes more complex, with shorter execution time frames. As a result, you can reduce the volume of inventory sitting in the transportation network.

- **Maximize staff—**Re-allocate staff resources to identifying new ways to meet service levels and to respond to the increasing needs for network complexity.

See results quickly

With Infor Retail Transportation Optimization, you can begin improving your transportation process quickly, without making an enormous upfront investment and waiting 18 months to find out if it works.

With this unique machine learning driven application you can:

- Take advantage of a global network and next-generation retail apps.

- Link all levers in a single plan (assortment, space, price, and fulfillment).

- Use machine learning to uncover the underlying drivers of demand.

- Consider all demand drivers (promotion etc.)—not just base-line demand.

- Read and respond in near real time.

- Automate manual tasks and execution.

- Deliver value early and often.

Infor can show you how our solutions can improve the profitability of your business. With our agile approach to deployment, you can begin improving your assortment process quickly, without making an enormous upfront investment and waiting 18 months to find out if it works.

Learn more about Infor Retail Transportation Optimization ›