Load Planning

Automating the palletization and trailer and container loading process with Infor SCM Load Planning means better space utilization, lower freight costs, and improved supply chain performance.

Do business better.

Maximize equipment utilization. That's the ultimate goal for every shipper who uses common carriage and every fleet owner who runs a dedicated or private fleet, especially with the rising cost of fuel, driver shortages, and other fleet management challenges. Today's logistics managers need the ability to respond rapidly, and efficiently, to change while still fulfilling service level agreements.

Infor™ SCM Load Planning helps shippers optimize asset utilization to lower costs. It determines the optimal load configuration for cartons, pallets, containers, trailers, and railcars given load and container specifications. It then creates three-dimensional loading instructions customized for each load based on actual product dimensions, product compatibility, and stop sequence.

Leverage experience.

With over 25 years of experience in transportation and logistics, Infor is ready to help with your toughest operating challenges. That's why leading manufacturers, retailers, and logistics companies worldwide rely on Infor to help efficiently manage their fleet operations.

Infor SCM Load Planning creates optimal carton, pallet, and container loads regardless of the sizes and shapes of your freight. It supports any transportation mode, including trucks, trailers, baytrucks, rail, ocean, air cargo, and more.

INFOR™

This robust solution can be combined with other Infor applications including dispatch, route planning, transportation management, transportation procurement, warehouse management, international trade compliance, and supply chain solutions to meet your business needs.

Get business specific.

To succeed in today's fast-paced, demand-driven environment, you need to respond quickly and efficiently, while maximizing your load planning. That's why shippers rely on Infor Load Planning. Imagine seeing a three-dimensional diagram that details the optimal load plan for every pallet, carton, truck, container, trailer, or railcar that you transport. In addition. Load Planning designs custom loading instructions based on actual product dimensions, product compatibility, and stop sequence.

Build optimal pallets and loads.
Regardless of whether you are filling cartons, boxes, pallets, cages, or containers, Load Planning selects the right box and finds the optimal fit for all your items. It easily designs stock or mixed pallets. Load Planning optimizes space utilization as it combines items into cartons, then builds pallets, and determines the best sequence for loading pallets in containers or trailers.

Optimize order picking and palletization.
Based on product data and restrictions, stackability rules as well as pallet capacities and restrictions, Load Planning determines the contents of pallets while meeting all customer and business requirements. Load Planning then generates packing instructions to speed order picking and deliver the best utilization of pallet capacities.

Find the best loads and routes simultaneously.
Infor SCM Load Planning can be paired with our transportation and warehouse management solutions for a comprehensive approach to your pickup and delivery operations. This combined approach ensures the trailer is staged for the proper sequence of pickups and deliveries while increasing trailer utilization.

See results now.

Automating the palletization and trailer and container loading process with Infor means more efficient fleet management and improved supply chain performance. Infor's SCM Load Planning has been used across wide variety of industries to:

- Increase trailer and container utilization by 5-7%
- Save time by eliminating the guesswork of creating pallets and filling trailers
- Improve service levels
- Reduce damage during shipping
- Lower transportation expenses
- Improve asset efficiency, which reduces fuel costs and carbon emissions

About Infor.

Infor acquires and develops functionally rich software backed by thousands of domain experts and then makes it better through continuous innovation, faster implementation options, global enablement, and flexible buying options. In a few short years, Infor has become one of the largest providers of business software in the world. For additional information, visit www.infor.com.

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