

# Container Transport Optimization

## Cut landside transport trips for lower costs and CO2 emissions

Extra trips add distance and travel time, often causing cost uncertainty due to container yard access fees and wait times for transport providers.

With Container Transport Optimization, you can automatically eliminate unnecessary empty and dead container legs and yard stops from landside imports and exports.

This reduces travel distance, storage needs, transportation costs, and potential environmental impact.

## Enjoy more efficient and predictable landside container transport

Automating the coordination of landside container moves reduces extra legs, yard storage, and manual processes by booking directly with transport providers. This streamlines coordination between participants and makes costs more transparent and predictable.

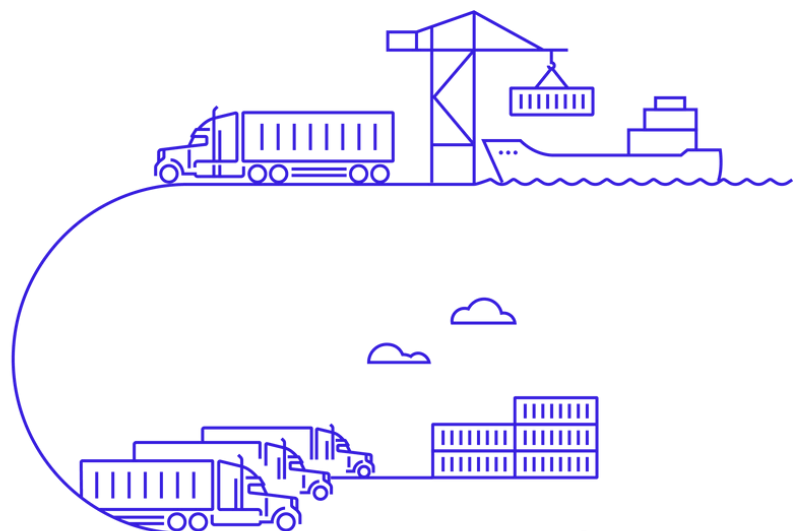
## Reduce operating costs for healthier margins

Removing extra legs, temporary yard staging, and storage from landside container shipments helps reduce fuel expenses, driver time, and fees related to wait times, yard access, inspections, and storage – protecting your profit margins.

## Drive competitive pricing and stronger customer relationships

Lower, more predictable landside container transportation costs allow you to pass along fewer post-shipment charges, enabling more competitive pricing. This can help you retain existing customers and win new business.

Container Transport Optimization brings together our landside logistics investments and innovations, and will **dramatically improve and optimize the cost and management of containers** moving through the export and import landside community.



# CONTAINER TRANSPORT OPTIMIZATION

## Optimize empty container exchanges and transport planning



### Enhanced container triangulation

Your import and export transport bookings are captured in CargoWise and matched based on container owner, size, type, grade, pickup and drop-off windows, eligibility, and drop type. Once a match is identified, the container exchange is automatically arranged between importers and exporters and booked with the ocean carrier – eliminating the need for manual entry and coordination with ocean carriers, container yards, and transport providers.

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### Automated transport job planning

Once a container triangulation is planned and accepted by the transport provider, detailed instructions are generated. Transport providers can access a web portal to accept jobs and update progress. As legs and jobs are completed, the transport provider is paid according to their terms through the generation of an RCTI, and you are then invoiced.

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### Improved container visibility

As the transport job progresses, key landside shipment milestones are updated in CargoWise, allowing you to easily track shipments, monitor freight status, and communicate milestones and delivery dates to customers. Transport providers can access the web portal at any time to view active job progress and manage historical, current, and upcoming jobs.

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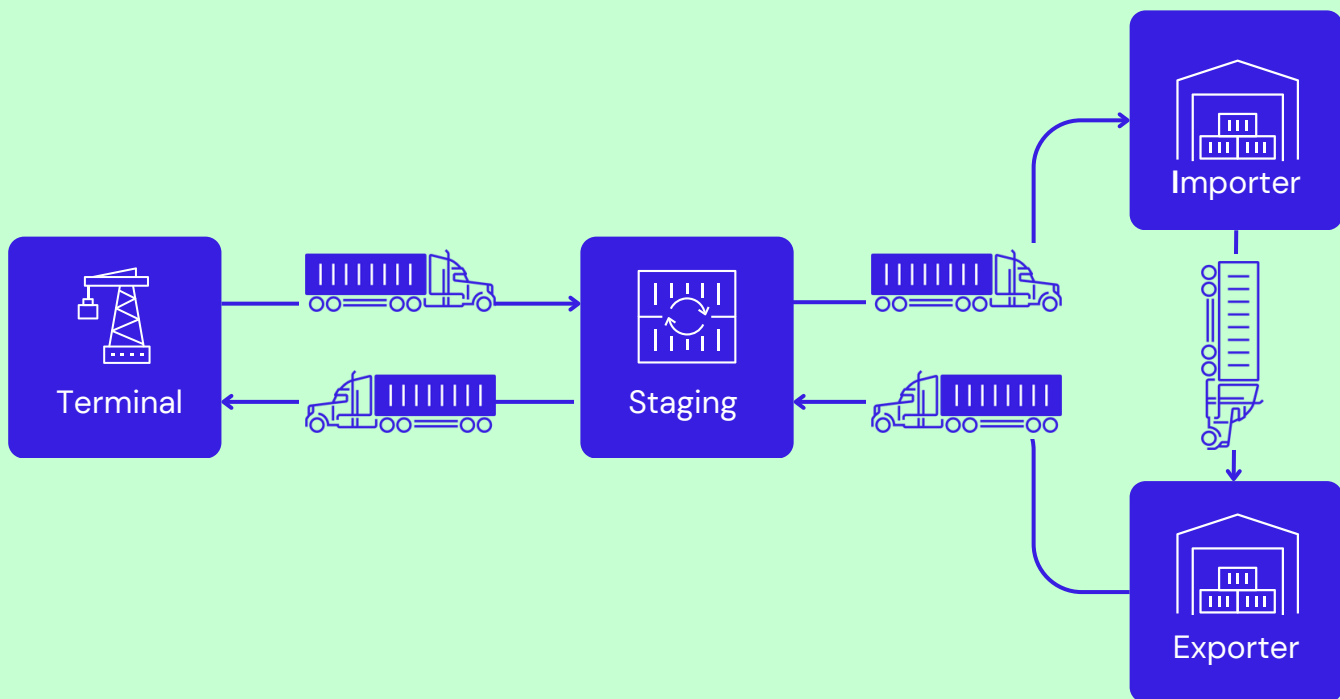
### Streamlined billing and payment process

With automated job completion updates and integrated invoicing, payments are processed efficiently. Transport providers generate RCTIs based on job milestones, ensuring quick and accurate payments. You benefit from faster invoicing and greater cash flow predictability, reducing administrative overhead and enhancing operational efficiency.

## CONTAINER TRANSPORT OPTIMIZATION

Leveraging CargoWise's extensive network and visibility, our technology matches available empty containers with delivery windows and specific requirements.

By triangulating the empty container between importer and exporter, notifications are automatically sent to the ocean carrier. The leg is then planned, booked, and settled with the transport provider.



### We are tackling the challenges faced by the landside community



**Transport providers** can better utilize fleets and assets, reduce transportation costs, increase revenue, and invoice faster with improved cash flow stability.



**Ocean carriers** can reduce the number of containers needed at each port, lowering capital investment and associated costs for handling, storage, and maintenance.



**Port communities** benefit from lower CO<sub>2</sub> emissions and reduced noise pollution due to decreased heavy vehicle traffic and road congestion around yards and terminals.