



Info sheet

# Optimize every route. Maximize performance.

## Unisys Logistics Optimization™ AI-powered route optimization

Every minute spent manually planning routes is lost revenue, and every shipment delay erodes customer trust. As logistics complexities multiply, traditional rate shopping and route planning fall short while customers demand perfect delivery performance.

What if you could transform your routing operations, maximizing on-time delivery while reducing operational inefficiencies? Forward-thinking companies are turning to AI-powered solutions like Unisys Logistics Optimization to stay ahead.

### The challenge

Freight forwarders face mounting pressures:

- Traditional rate quoting offers basic estimated transit times, often failing to meet delivery and customer expectations
- Fragmented booking processes across multiple platforms prevent holistic evaluation of landed costs and key metrics
- Unmanaged shipment disruptions lead to costly accessorial charges and compromised delivery promises

### The solution: Unisys Logistics Optimization

This AI-powered route optimization solution transforms logistics planning by delivering unparalleled results:

#### Operational efficiency

- Automated recommendations through a single multi-modal routing platform
- Critical KPIs, such as landed costs and on-time delivery probability, available at quote stage (not after a shipment has been delivered), allowing for a more intelligent routing process
- Improved team efficiency through reduced quote time
- Seamless integration with existing transportation management systems, enabling rapid deployment and immediate value realization

#### Strategic agility

- Real-time shipment tracking and proactive and predictive alerts, enabling near-real-time exception management when disruptions occur
- Adapt swiftly to disruptions without compromising compliance or on-time performance

# Deliver exceptional shipment experiences

Here's how Unisys Logistics Optimization can help you optimize your routes:

## Intelligent route planning

- Consider multiple variables beyond rates, including carrier performance, cargo details, customer preferences, compliance restraints, weather data and carrier performance
- Generate end-to-end shipment routes across all transportation modes automatically
- Monitor congestion, lead times and weather impacts in real time
- Integrate booking and constraint management seamlessly
- Track commodity prices and capacity rates for predictive planning
- Use integrated historical shipment data to power smarter routing and rate selection

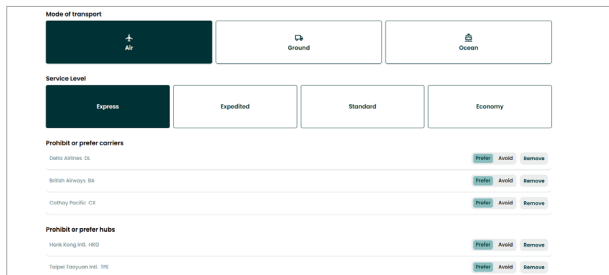
## Exception management

- Monitor shipments and track milestones in real-time
- Receive proactive alerts about potential disruptions
- Enable dynamic rerouting when exceptions occur

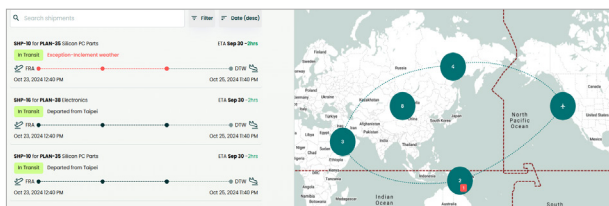
## Performance tracking

- Track shipments with milestone monitoring and ETA updates
- Monitor key metrics, including route efficiency, carbon emission reductions and on-time delivery performance

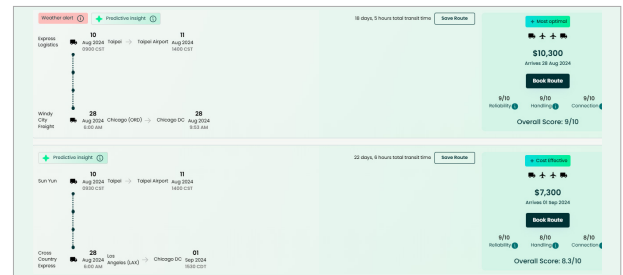
## How Unisys Logistics Optimization works



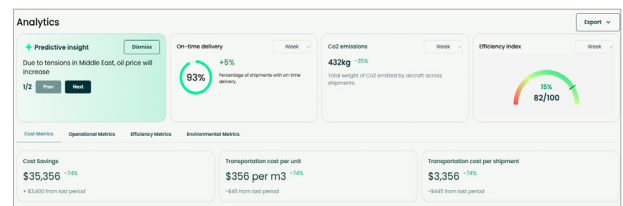
1 Submit quote requests and customize your routing preferences.



3 Track shipments and dynamically reroute as needed with exception management alerts.



2 Compare and select routing options by your preferred KPIs, such as fastest or cheapest.



4 Evaluate logistics performance through comprehensive analytics — from landed costs to carbon emissions.

Ready to boost your on-time delivery performance? [Visit us online](#) or [contact us today](#).



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