Optimize Your Cold Chain Operations

Improve asset usage, maximize performance and reduce environmental impact with actionable cold chain insights. Lynx™ Fleet enables fleet owners, operators and leasing companies to better monitor, manage and improve their refrigeration transport, reducing temperature-controlled logistics failures and total cost of ownership.

Gain End-to-End Cold Chain Visibility

Reduce potential supply chain disruptions and product rejections with end-to-end monitoring with real-time notification of temperature excursions and other exceptions.

Reduce Total Cost of Ownership

Increase asset uptime and minimize major equipment failures with consistent TRU maintenance scheduling.

Maximize Efficiency and Sustainability

Improve cold chain resource utilization and balance usage across the fleet with proactive decisions informed by centralized data stream. Reduce fuel usage by up to 15%* through remote asset control.
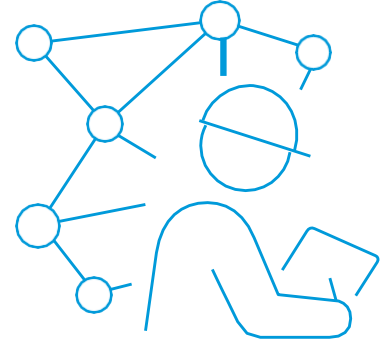
Seamless Integration

Open ecosystem integrates with your existing TMS, WMS and other systems, enabling data-driven decision-making. Retrofit for new Carrier refrigeration units.
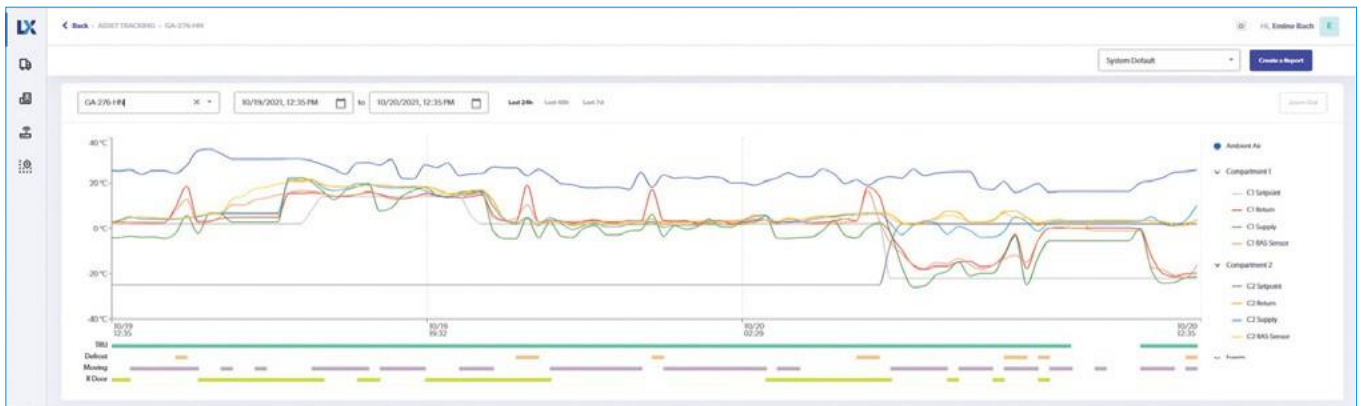
Lynx Fleet

Improve Efficiency

• Automate delivery appointments with geo-fencing alerts at entrances and exits.

• Gain insight into customer needs based on usage/time on the road.

• Reduce energy use with two-way remote commands: compartment on/off, defrost, change from continuous to start/stop.

• Improve equipment forecasts with diagnostics-at-a-distance. Service center access to data means improved data visibility, time savings on human inspections and faster maintenance.

End-to-End Visibility and Intelligence

• Gain insight for immediate action or scheduled maintenance.

• Maximize cold chain visibility and control: define set points, outline alert settings, respond to email notifications, temperature out of range alarms, temperature excursions alerts, event notifications (door opening, defrost, running or not, by compartment).

• Access real-time temperature reports highlighting excursion events.

• EN12830 compliant.

Cold Chain Visibility

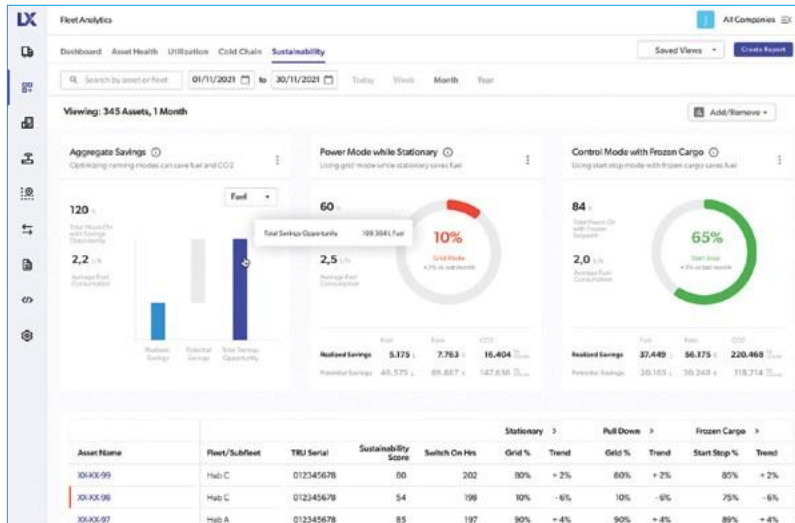*End-to-End Temperature Monitoring*

Sustainability

- Monitor engine hours and fuel levels for fleet optimization.
- Reduce food waste with real-time temperature monitoring.
- Use two-way commands to reduce running hours, reducing fuel consumption by up to 15%*, minimizing CO2 emissions.
- Establish current usage and best practices to set goals, identify areas of improvement and monitor success.
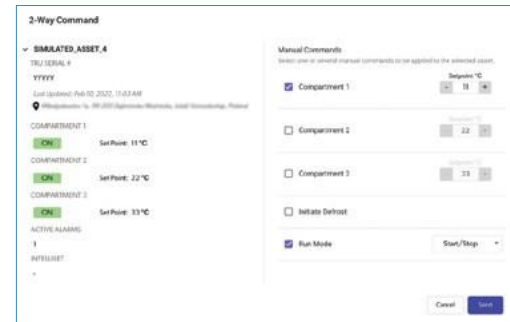
Results of internal Carrier study

TRU Fuel Level	TRU Battery Voltage
60%	13.9
	12.7
85%	13.9

Monitor Fuel Level

Monitor and Manage Sustainable Goals

2-way Command to Manage Running Hours

Carrier Confidence

- Retrofit for Carrier refrigeration units.
- Skilled refrigeration specialists with expertise in analyzing temperature data.
- Access the largest service network in India.

Carrier Airconditioning and Refrigeration Ltd.

Mumbai   : 022 - 6170 0700
Bangalore : 080 - 4344 2000
Gurgaon   : 0124 - 470 7311
Kolkata   : 033 – 4059 3000
www.carriertransicoldindia.com