



COLD CHAIN IN ACTION:


NSSL's Technology and Expertise at Work

How NSSL Reduces Waste, Ensures Compliance, and Delivers Results

Technology in Motion

NSSL's Tools for Precision and Control

NSSL Shuntware® and integrated trailer tech keep your cold chain visible, verified, and compliant.



Shuntware®
Yard Management System

tracks every trailer move, gate event, and temperature check in real time.

API-ready and system-agnostic, Shuntware®

integrates with your TMS, WMS, and existing telematics.

Gain centralized oversight

from gate-in to gate-out, ensuring nothing slips through the cracks.

Proven Results

Cold Chain Wins You Can Count On



\$5.5 million
in spoilage-related claims avoided

Serving Fortune 500s and North America's largest grocers

5,500 Hours Saved
through route and yard optimization strategies

10% reduction in trailer fleet
RESULTING IN \$8-10 million operational savings

113
at-risk loads saved in 2024 for a top Canadian grocery chain

Seamless Integration and Scalability

Whether you have 1 yard or 100 yards, NSSL adapts to your needs.



24/7 support
via NSSL Connect ensures fast response and ongoing optimization

INTEGRATES WITH **legacy systems**, avoiding costly overhauls

Easily scales across multiple yards with consistent SOPs and dashboard visibility

WORKS WITH **any size operation** from regional facilities to enterprise networks

WORK WITH A TEAM THAT GETS COLD CHAIN RIGHT



Trusted by top grocers and Fortune 500s, NSSL delivers the tech, training, and precision your cold chain demands.

Let's protect every load—together.

Compliance & Monitoring at Every Move



Built-in checks. Audit-ready records. Zero tolerance for spoilage.

1.8 million+ temperature checks performed annually

Real-time alerts sent when temperature or fuel levels fall below set thresholds

Full audit trail for each load:

- trailer ID
- temp logs
- fuel level
- GPS location
- driver interactions

Manual and automated logs at all key stages: entry, dock door, shuttle, and departure

Shuntware integrates seamlessly with Trailer Monitoring Systems for additional telematics

People-Powered Performance

Technology is only as strong as the team behind it.

60% of NSSL drivers are certified in Cold Chain processes and reefer SOPs

SOPs Customized for every site to ensure consistent execution

Cold Chain Operators receive ongoing training in quality, safety, best practices, and response protocols

Shuntware® superusers and on-site leads maintain compliance and address issues in real time

