

Case Study

89% Cargo Theft Reduction

How One of America's Largest Fleets Saved Millions with ENFORCER Locks.



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Executive Summary

A leading U.S. trucking giant, once hit by 140 annual cargo thefts, deployed ENFORCER® Locks and slashed incidents to just 10–15 per year. This 89% drop delivered tens of millions in annual savings, rebuilt trust with high-value clients, and proved robust physical security is a game-changer for large fleets.

Company Background

This national carrier, with thousands of trailers and a large fleet of drivers, serves a wide range of industries requiring high-value freight transportation. As one of America's largest trucking fleets, this company moves billions in high-value cargo annually across the nation. With great scale came great risk, including an average of 140 trailer thefts per year before a recent security overhaul.

Fleet Size

Thousands of trailers in service

Market

Nationwide, with a focus on high-value, high-risk cargo

Challenge

Average of 140 trailer thefts per year prior to security overhaul

Challenges & Issues

In recent years, the company's internal security audit revealed a critical weak point: trailer doors were vulnerable to forced entry. Standard latches and generic padlocks offered little resistance to determined thieves. With rising thefts and escalating cargo values, the financial and operational risks had become unsustainable.

Key concerns included

- Repeated trailer break-ins at distribution centers and drop yards
- Soaring theft-related losses
- Eroding shipper confidence and reputational damage
- Increased insurance scrutiny

Decision Process & Rationale

The security team was tasked with finding a durable, scalable solution that could be quickly deployed across the national fleet. After extensive consultation with security experts and product testing, the team selected a two-part solution:

ENFORCER® Trailer Door Hasp

Reinforces the latch system and shields the padlock shackle, dramatically improving resistance to cutting and prying.

ABLOY® High-Security Padlock

Corrosion-resistant, pick-proof, and drill-resistant padlocks issued to each driver for uniform protection and ease of use.

Key concerns included

- Proven resistance to physical attacks
- Scalable deployment across the entire trailer fleet
- Easy integration into existing driver workflows

Implementation

Over a multi-year period, the company systematically upgraded every trailer with the ENFORCER® hasp and provided each driver with an ABLOY® padlock. Deployment was supported by internal training to ensure proper usage and compliance across all regions.

Implementation

- Full trailer fleet outfitted with ENFORCER® hasps
- Driver-level distribution of ABLOY® padlocks
- Training protocols established for consistent lock use
- Rollout completed over a 3-year period



Results & Benefits

The impact was immediate and undeniable. Thefts plummeted from 140 per year to between 10 and 15, yielding an estimated 89.23% reduction in loss events.



Tangible Outcomes

89.23% ↓

decrease in trailer thefts

\$10,000,000 ↑

An estimated tens of millions in annual savings

\$203,586 ↓

Millions in avoided direct cargo losses (based on CargoNet's \$203,586 average value per stolen shipment in Q2 2025)

Insurance ↓

Reduced insurance premiums

Confidence ↑

Improved client confidence

Churn ↓

Reduced churn

Incident ↓

Reduced incident response costs

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Lessons Learned & Future Plans

This case underscored the value of investing in high-quality, purpose-built physical security. Two key takeaways emerged:

- Tools only work when used consistently. Nearly all remaining thefts occurred due to improper lock usage, highlighting that driver training and compliance were essential.
- Simple upgrades can yield massive ROI. A one-time investment in locks led to multi-year theft reductions and tens of millions in annual savings.

Looking forward, the company is exploring options to integrate lock usage monitoring and real-time tamper alerts to further elevate their cargo security strategy.

Client Testimonial

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The ENFORCER® and ABLOY® system transformed our theft profile, turning easy targets into hardened assets. The investment paid for itself in under a year.

Director of Security, National Trucking Company



Conclusion

When high-value cargo is on the line, standard locks just aren't enough. ENFORCER® solutions are field-proven to reduce theft, protect reputation, and strengthen compliance without disrupting your operations.

Protect your high-value cargo, slash theft risks, and unlock tens of millions in potential savings. **Contact us to schedule a security consultation.**

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