



CASE STUDY: TURNING FREIGHT DATA INTO SUPPLY CHAIN TRANSFORMATION



The Challenge

A large industrial distributor was unknowingly leaking millions of dollars in logistics spend. While each location managed its own shipping activity, the organization had little enterprise-wide visibility. Shipments were leaving daily without oversight, sometimes multiple trucks going to the same place on the same day, billed at full cost.

One striking example: on a single day, **five separate shipments left the same location for the same destination, each billed at minimum LTL rates.** Had they been consolidated, the freight could have moved on one truck for nearly half the cost.

But here's the surprising part: the company's own practices accounted for only **25% of the problem.** The other **75% came from its broader network of providers, vendors, and distributors.** Hidden inefficiencies in their partners' operations were silently driving up costs and creating supply chain waste.



The Breakthrough

Through nVision Global's freight audit services, the distributor gained immediate access to clear, enterprise-wide shipping data. For the first time, they could see not just their own shipments, but the combined picture across all partners and providers.

That visibility was eye-opening. A single snapshot exposed massive inefficiencies and duplicate shipments happening across their entire network, issues they never could have detected without freight audit insight.

The Bigger Picture

The customer quickly realized that this first glimpse into their logistics activity was just the tip of the iceberg. With nVision Global's support, they began to:



Monitor Daily Efficiency – Spot redundant shipments before they happened, not months after.



Eliminate Waste Automatically – Explore nVision's Transportation Management System (TMS) to consolidate shipments and ensure smarter routing decisions.



Strengthen Partner Accountability – Use shipping data to identify inefficiencies across providers, vendors, and distributors, turning hidden costs into opportunities for negotiation and process improvement.

The Results

The distributor's transportation leader estimated potential savings in **the millions annually** simply by eliminating redundancies across their extended network. But here's the remarkable part:



These savings came **before even addressing the traditional freight audit function of** catching and correcting erroneous invoices and charges.



When freight audit recovery is added on top, the savings compound further.



And with a TMS in place, optimization becomes automatic, transforming both process and profitability.





What started as a single moment of visibility has now paved the way for broader transformation: more control, better accountability, and a stronger, more efficient supply chain.

Customer Perspective (Anonymous Quote)

“When we finally saw the full picture, not just our own shipments, but our partners and providers as well... it was eye-opening. The data showed us where the waste really was, and it gave us the leverage to change it. We’re now saving millions and setting up our supply chain for long-term success.”

Why It Matters

Freight audit is more than invoice accuracy, it’s about shining a light on the hidden inefficiencies that drain supply chains. In this case, visibility revealed that the majority of the problem wasn’t even internal. And the most exciting part? These savings came **before invoice errors were even corrected!**

By exposing hidden inefficiencies, recovering dollars lost to billing mistakes, and unlocking automation through TMS, nVision Global turns a simple data view into a roadmap for immediate savings and long-term transformation.

