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CASE STUDY

Nationwide Beverage Corporation Scales Physical Security Across a 52 Warehouse Network

How one lean IT team deploys and manages enterprise-grade security nationwide — without the overhead.

Enterprise Security Without Enterprise Overhead

Rhombus gives this beverage corporation the flexibility to scale physical security at their own pace — warehouse by warehouse — without adding IT headcount or straining individual location budgets. Since July 2023, the platform has grown from a single pilot warehouse to a national rollout covering one of the beverage industry's most geographically distributed distribution networks.

~$500K

SAVED IN LOSS & INSURANCE

Across internal theft, damage & workers' comp claims since July 2023

~75%

LOWER COST THAN COMPETITOR

Rhombus came in ~75% below Verkada — making warehouse-by-warehouse adoption viable

52

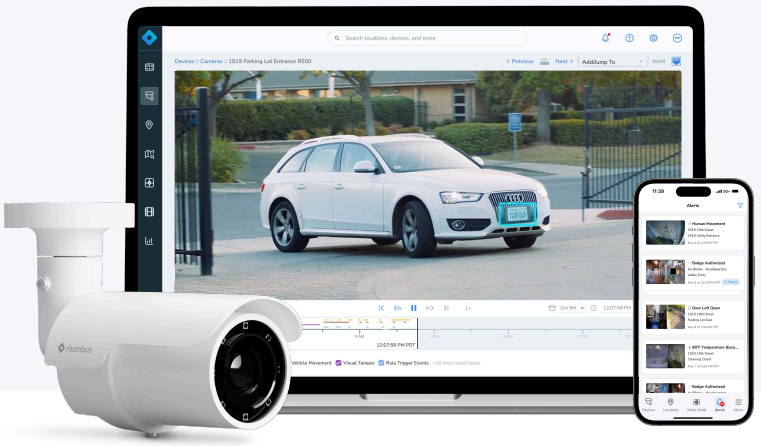
WAREHOUSES. ONE PLATFORM.

Nationwide — managed by one centralized IT team since 2023

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Solution Snapshot

Rhombus enables this beverage corporation to standardize physical security across a nationwide warehouse network while giving each location the flexibility to modernize on its own budget and timeline. IT can deploy, manage, and scale the platform without increasing support overhead.



Customer Profile

BEVERAGE CORPORATION

Nationwide Distribution

INDUSTRY

Beverage Manufacturing & Distribution

FOOTPRINT

- **52 Warehouses**
- **25 IT Members, Centrally Managed**
- **3-Cam Small Sites To 100+ Cam Large Facilities**

SOLUTIONS DEPLOYED

Cameras, Access Control and License Plate Recognition

Goals

- **Replace aging on-premises security infrastructure**
- **Standardize physical security across 52 distributed warehouses**
- **Enable enterprise-scale management without increasing IT headcount**
- **Give each warehouse flexibility to deploy on its own budget and timeline**
- **Simplify deployment and ongoing system administration**
- **Support locations ranging from small distribution hubs to large regional facilities**

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Warehouses Nationwide

One cloud-managed platform supporting one of the beverage industry's most geographically distributed operations.

1 Pilot → National Rollout

Pilot deployment validated cost, reliability, and ease of use before scaling to new warehouses 3 to 5 locations at a time.

Built To Scale

Deployments range from **small 3-camera warehouses to 100+ camera regional distribution centers** with integrated access control.

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THE CHALLENGE

Balancing Growth, Cost, and IT Capacity

This nationwide beverage corporation needed to replace an aging, vulnerable camera system while supporting 52 independently funded warehouses with a lean IT team. Any new solution had to be affordable for individual locations, easy for warehouse staff to manage, and scalable enough to support a growing national operation.

To modernize security at scale, they needed to overcome four operational hurdles:

01
Aging, Vulnerable Infrastructure

Outdated infrastructure had become a security and operational liability.

02
Decentralized Budgets

Every warehouse had to justify its own investment within its operating budget.

03
Heavy IT Workload

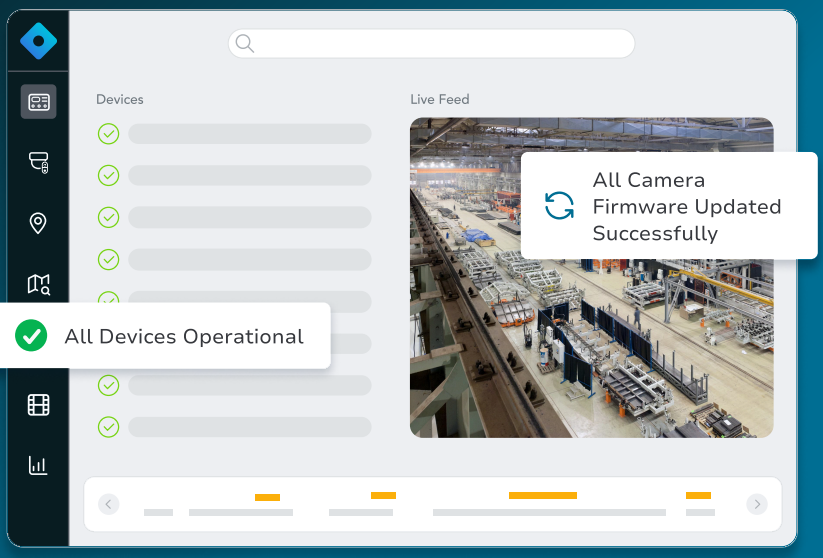
A small national IT team couldn't remain the day to day support desk for every facility.

04
Variable Risk Profiles

Security needs varied across the network, from rural investigation sites to urban facilities requiring active monitoring.

"Our legacy DVR system had become **insecure and cumbersome to manage**. Nearly every footage request required IT support, and with 52 warehouses across the country, that **simply wasn't a scalable operating model.**"

Senior IT Manager



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THE SOLUTION

A Security Platform Built to Scale

Rhombus helped this nationwide beverage company replace its legacy DVR system with a cloud-managed platform that warehouse teams could operate independently while IT maintained centralized visibility. The result is a repeatable deployment model that scales across 52 warehouses without scaling cost or IT workload.

The Deployment Playbook

Assess
Determine camera count and coverage based on warehouse size, from three-camera sites to 100+ camera regional distribution centers.

Install
Reuse existing IP infrastructure to minimize installation time and cost.

Handoff
Provide a single walkthrough so warehouse teams can manage footage independently.

Manage
Centralized cloud management gives IT visibility without becoming the operational bottleneck.

Scale
Expand warehouse deployments in batches of three to five locations as budgets and business needs evolve.



"We deployed the system, provided a brief walkthrough on accessing and sharing footage, and after that, **the warehouse team is self-sufficient.**"

Senior IT Manager

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IMPLEMENTATION

52 warehouses. One platform. One IT team.

Rather than deploying fleet-wide, this beverage company started with a single pilot warehouse to validate cost, usability, and reliability. The successful pilot became the blueprint for every deployment that followed.

Today, warehouses are added in manageable batches of 3 to 5 locations. Whether supporting a small distribution hub or a major regional facility, the same scalable deployment process and flexible licensing model help each location modernize on its own timeline and budget.

Scaling the Rollout

PILOT-FIRST APPROACH

Validated At A Single Warehouse Before Scaling Fleet-Wide, Reducing Risk And Building Internal Confidence.

REUSED EXISTING IP INFRASTRUCTURE

Leveraged Existing Network Cabling At Nearly Every Site, Reducing Installation Time And Cost.

STANDARDIZED ONBOARDING

One Onboarding Session Gives Warehouse Teams The Confidence To Manage The System Independently.

ACCESS CONTROL

Started with one fully integrated deployment with Rhombus cameras and access control.

ENTERPRISE LPR

License Plate Recognition Is Deployed At Higher-Risk Locations To Support Active Monitoring And Law Enforcement.

10-YEAR CAPEX LICENSING

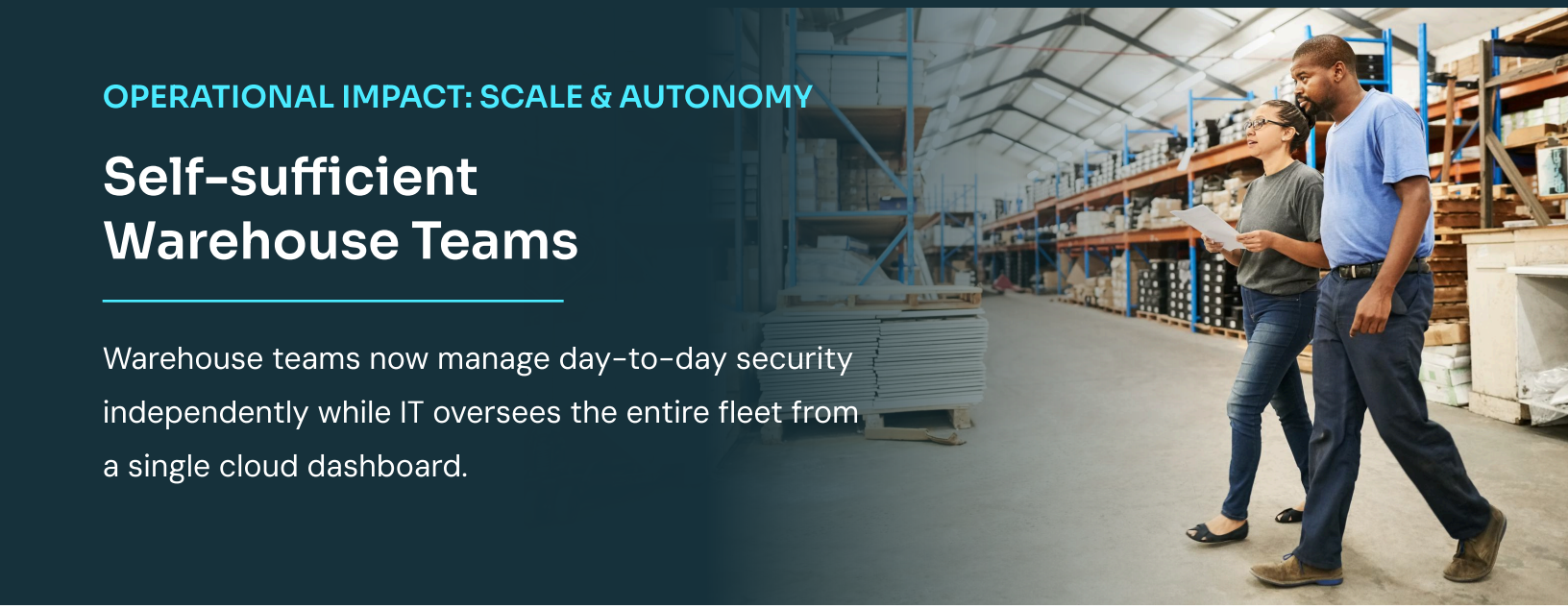
Flexible Licensing Spreads Costs Over 10 Years, Making Adoption Easier For Individual Warehouses.

ONGOING PARTNERSHIP

Rhombus Supported Every Phase Of The Rollout With Deployment Planning, Pricing Guidance, And Installation Resources.



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OPERATIONAL IMPACT: SCALE & AUTONOMY

Self-sufficient Warehouse Teams

Warehouse teams now manage day-to-day security independently while IT oversees the entire fleet from a single cloud dashboard.

How Warehouse Teams Became Self-Sufficient

Ownership From Day One

After one onboarding, warehouse teams operate independently.

Self-Service Footage

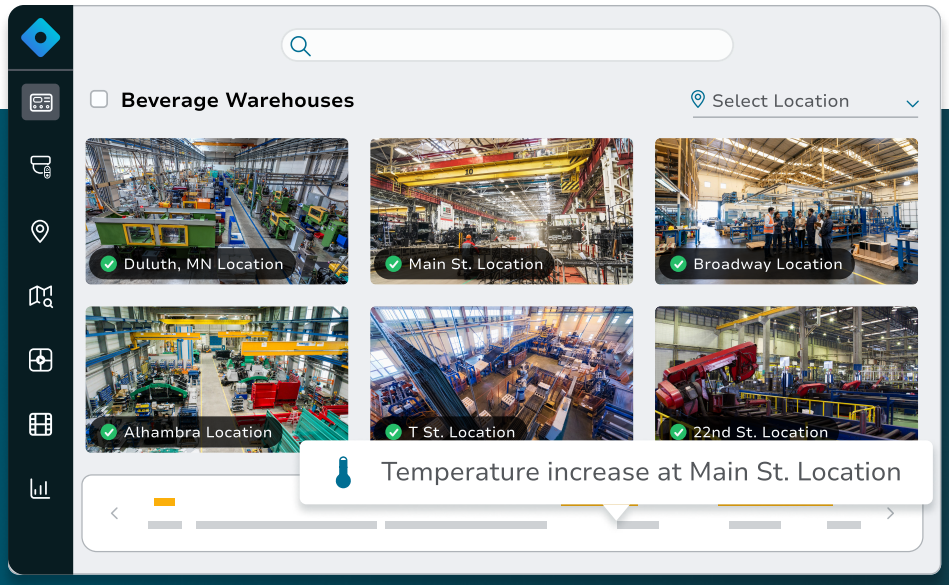
Retrieve, review, save, and share video without IT assistance.

Centralized Oversight

IT manages every warehouse from one cloud dashboard.

Less IT. More Scale.

IT deploys the platform, hands it off, and moves on.



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Warehouses

Managed From One Dashboard

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SCALABLE OUTCOMES

IT deploys once.
Warehouse staff operate independently.
The platform runs itself.

From constant IT involvement to fully hands-off management after each warehouse setup.

Consistent deployment at scale

Repeatable playbook

The same standardized process applies at every warehouse regardless of size, location, or local budget. Once the model is dialed in, it compounds with each new deployment.

CapEx-friendly licensing model:

Licensing can be structured over up to 10 years, making it easier for warehouse managers to justify the investment within their location-level budget cycles.

Flexible configuration by location

Deployments range from 3-camera small sites to 100+ camera large distribution centers — all on the same platform, configured to match each location's footprint and risk profile.

Batch-based growth

New deployments are ordered 3–5 warehouses at a time, allowing IT to manage the rollout at a pace that doesn't overwhelm the team while maintaining momentum across the network.

"Cost was one of the biggest hurdles. Being able to **capitalize the licensing over a 10-year period** made the investment much easier for individual warehouses to justify."

Senior IT Manager

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OPERATION IMPACT: LOSS PREVENTION AND SAFETY

$500K+ Saved Since Deployment

Rhombus has helped this nationwide beverage corporation reduce product loss, internal theft, and insurance costs through faster investigations, active deterrence, and reliable video evidence. Whether supporting incident reviews in rural facilities or proactive security in higher-risk markets, the platform delivers measurable value across every warehouse.



Internal Theft

Rhombus makes internal theft harder to conceal and easier to investigate. Reliable, cloud-accessible footage replaces disputed accounts with documented evidence.



Workers' Comp Fraud

Rhombus has helped investigate questionable workers' compensation claims by identifying cases where footage doesn't support the reported incident. This has contributed to the overall cost savings.



Workplace Violence

When violent incidents occur, Rhombus footage enables faster investigations and supports appropriate disciplinary and legal outcomes, something the previous DVR system couldn't reliably provide.



Product Damage Documentation

In addition to theft and fraud, Rhombus footage supports accurate documentation of product damage events — helping distinguish legitimate claims from preventable incidents and supporting insurance processes.

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LOOKING AHEAD

Treat it Like a Workflow

This rollout is far from complete. With a proven deployment model, new warehouses continue to come online while the team explores expanded capabilities like access control, Enterprise LPR, and IT integrations, ensuring the platform grows alongside the business.

01

Continue The Warehouse Rollout

Expand Rhombus to additional locations across the 52-warehouse network, applying the established deployment playbook and ordering in batches that match IT capacity and location budget cycles.

02

Explore System Integrations

Evaluate log tracing and network event correlation to layer additional operational data on top of the Rhombus platform — connecting physical security events to broader IT and facility management monitoring.

03

Scale Access Control

Expand physical access control beyond the first facility to additional high-priority warehouse locations as familiarity with Rhombus's full physical security stack deepens across the IT team.

04

Extend LPR Coverage

Activate Enterprise LPR at additional high-risk markets to strengthen law enforcement collaboration and expand the platform's active deterrence capability across more of the network.

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LESSONS LEARNED

A Repeatable Process That Scales

The technology enables scale. The repeatable process is what makes it sustainable.

This corporation didn't treat Rhombus as a one-time installation. From the beginning, the goal was a repeatable process that could be applied across dozens of locations with minimal variation and minimal IT overhead at each step.

The key insight: once the playbook is right — installation, onboarding, handoff — each new warehouse becomes easier to bring online than the last. That compound efficiency is what makes the model sustainable at national scale.

Future Initiatives

Continue the Rollout

Expand to new warehouses using the proven deployment playbook and phased rollout strategy.

Explore Integrations

Connect physical security data with broader IT and facility management systems.

Scale Access Control

Extend access control to high-priority warehouse locations.

Expand Enterprise LPR

Increase LPR coverage across high-risk facilities.

"The support has been outstanding. Whether it's **reducing costs on large orders or responding quickly when we need help**, the Rhombus team has been there every step of the way."

Senior IT Manager

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WHAT'S NEXT?

A proven model for continued growth.

With a repeatable deployment playbook in place, this corporation continues to expand Rhombus across its warehouse network at a pace that aligns with business needs and local budgets. As the platform grows, the team plans to extend access control, Enterprise LPR, and additional IT integrations, ensuring its physical security strategy continues to evolve alongside the business.



Built to Protect. Designed to Adapt.

Schedule a Free Demo Today

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Scan the QR Code to learn more.