

PACCAR Secures Global Supply Chain Operations from Modern Cyber Threats

"As a critical pillar of the global supply chain, our priority is to ensure uninterrupted production and reliable logistics for major customers like FedEx and UPS. Our partnership with Rubrik has fundamentally transformed our cybersecurity posture from a traditional backup and recovery solution to a complete cyber resilience platform, ensuring we can maintain that high standard of service."

Chuck Markarian | Chief Information Security Officer, PACCAR



CHALLENGES

As cybercriminals increasingly target manufacturing and logistics to disrupt infrastructure and enhance their leverage, PACCAR's leadership recognized the need to move beyond legacy data protection and adopt a modern cyber resilience strategy, as it was facing significant risks from:

- 1 Vulnerability to cyber incidents
- Disparate legacy backup solutions
- Potential for extended downtime

With the risk of a single cyber incident halting production, PACCAR needed a comprehensive solution to ensure continuous operations and protect its mission-critical infrastructure across the globe.

OUTCOMES

Partnering with Rubrik helped PACCAR achieve:



Reduced Recovery Time from 16 Hours to Just Two Hours

Minimized business disruption and financial loss from production downtime



Consolidated Three Legacy Tools

Significant TCO savings from streamlining into one modern data security platform



Protected 5PB of Data Across 12 Global Data Centers

Ensured business continuity and safeguarded the critical infrastructure that keeps the global supply chain moving



Strengthened Credibility with F500 Customers

Reduced risk of cyber-induced operational halts with no impact to customers

PACCAR

BACKGROUND

PACCAR is a Fortune 150 company and global leader in the design, manufacture, and customer support of premium light-, medium-, and heavy-duty trucks under the Kenworth, Peterbilt, and DAF brands. Founded in 1905, PACCAR has built a centurylong reputation for innovation, quality, and reliability in commercial vehicles. Beyond trucks, the company provides advanced diesel and electric powertrains, financial services, and information technology solutions to support its worldwide customers.

COMPANY DETAILS







20,000 Employees

Critical Infrastructure and Global Supply Chain at Risk from Ransomware

For an economically essential company like PACCAR, downtime is not an option. As Chuck Markarian, CISO, noted, "Our performance is directly tied to the trust and confidence our customers and stakeholders place in us, and we are committed to delivering on that promise."

A cyber incident could not only bring production lines to a standstill but also compromise sensitive corporate data and jeopardize PACCAR's role in the global supply chain, causing millions in lost revenue and reputational damage. The company's legacy backup solutions were insufficient, lacking the immutability and proactive threat detection needed to withstand tactics employed by modern threat actors.

PACCAR's previous recovery simulations illustrated that a successful ransomware event could:



Shut down critical IT services and manufacturing operations for days.



Result in significant financial losses from halted production and remediation expenses.



Risk of restoring infected data, putting the company back in a compromised state.

Without immutable backups, proactive threat detection, and a unified view of its global data footprint, PACCAR faced unacceptable risks to its operational continuity and reputation.

TRANSFORMATION WITH RUBRIK

Rubrik – The Foundation of PACCAR's Cyber Resiliency

To shift from a reactive mentality to an "assume-breach" posture, PACCAR chose Rubrik as its comprehensive cyber resilience platform. This move replaced a traditional backup and recovery solution with an integrated platform providing immutable backups, monitoring for unusual data activity (mass deletions, modifications, or encryptions) related to a ransomware attack, rapid threat hunting, and orchestrated recovery—the "new global standard" for PACCAR's cyber recovery efforts, according to Miguel Zatarain, Director of Global Infrastructure Technology.

With Rubrik serving as the backbone of its data security and cyber resilience strategy, PACCAR has successfully positioned itself as a leader in cybersecurity within manufacturing and critical infrastructure.

"We have evolved from a backup and restore solution to a complete cyber-resilient platform, gaining the peace of mind that comes with knowing we can recover quickly, safely, and in compliance with regulations like GDPR. Our partnership with Rubrik allows PACCAR to confidently 'keep on truckin', knowing critical infrastructure is resilient against the most sophisticated threats."

Chuck Markarian | Chief Information Security Officer, PACCAR



PRODUCTS & SERVICES



Enterprise
Data Protection



SaaS Data Protection



Unstructured Data Protection



Data Discovery and Classification



Anomaly Detection



Threat Monitoring



Threat Hunting



Orchestrated Recovery

ABOUT RUBRIK

Rubrik (RBRK), the Security and Al company, operates at the intersection of data protection, cyber resilience and enterprise Al acceleration. The Rubrik Security Cloud platform is designed to deliver robust cyber resilience and recovery including identity resilience to ensure continuous business operations, all on top of secure metadata and data lake. Rubrik's offerings also include Predibase to help further secure and deploy GenAl while delivering exceptional accuracy and efficiency for agentic applications. For more information, please visit www.rubrik.com and follow @rubrikinc on X (formerly Twitter) and Rubrik on LinkedIn.