



# Armis Centrix™ for Transportation and Logistics

Take charge of your critical infrastructure networks and transportation and logistics assets to ensure uptime. Achieve improved sustainability and efficiency, whilst handling new associated cyber security risks and vulnerabilities.

## Preventing Supply Chain Attacks in the Transportation and Logistics Industry with Armis Centrix™

Traditional cybersecurity is ineffective in ICS environments. This is particularly pertinent in Transportation and Logistics with a complex web of IT, OT, and IoT assets needing interconnectivity to remain functional. Armis Centrix™ delivers the ability to protect, monitor and manage these assets and their users across sprawling environments.

## Designed to Protect Critical Infrastructure and Manage Legacy Systems

Powered by our AI-driven Asset Intelligence Engine, Armis sees your entire attack surface holistically. Through integrations with your existing solutions, active querying, telemetry data to add deep packet inspection and asset behaviour and collective intelligence gathered from our extensive multibillion asset database. Now you can:



### See

Discover, contextualize, enrich and profile every asset



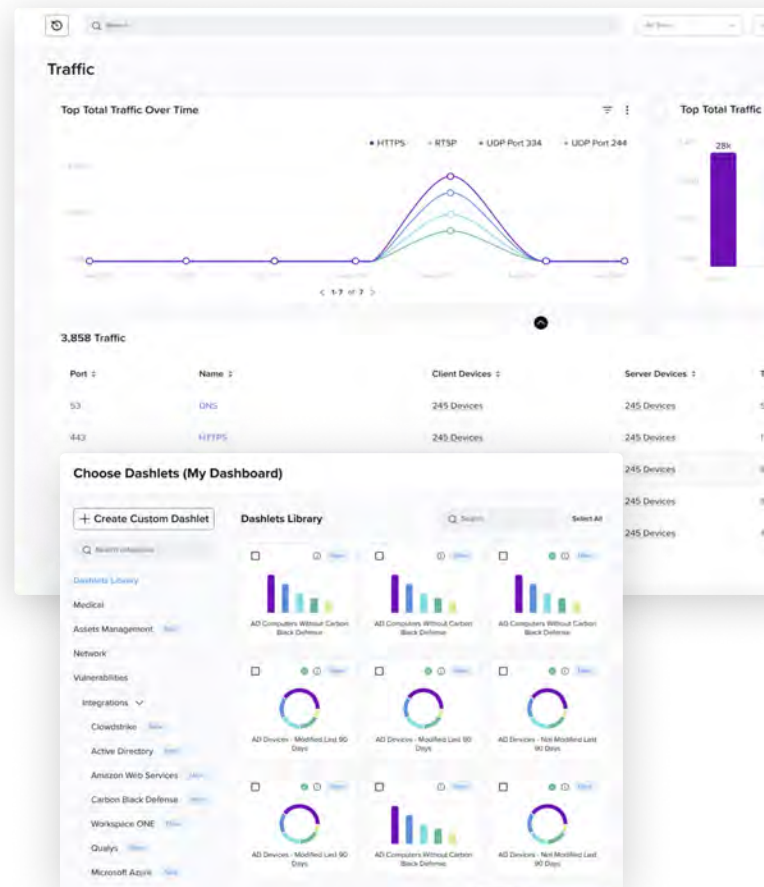
### Protect

Take measures and prioritize efforts against all exposures



### Manage

Establish workflows and track risk reduction



## Supercharge your Critical Infrastructure with Armis for Transportation and Logistics Use Cases:

### Complete, Real-Time Visibility Into Entire Estate

For most transport and logistics companies, their assets and infrastructure are distributed in a constantly changing geo and scattered across the globe. In this way, asset visibility is critical to industrial cybersecurity.

### Gap Analysis when Integrating Your IT Tools

Understanding your security gaps is critical. It is a strategic move that bolsters operational efficiency, cybersecurity resilience, passenger safety, and data-driven decision-making. With new innovations in routing and navigation, as well as cloud connectivity that integrates tracking and environmental data across vessels, lines, and control rooms, the benefits of automation are obvious.

### Process Integrity to Ensure Safety-Critical Operations and Protection of Passengers

Process Integrity in the context of the transportation industry plays a pivotal role in guaranteeing the safety of passengers and the reliable operation of safety-critical systems. It encompasses a comprehensive set of practices, protocols, and technologies aimed at safeguarding every facet of transportation, from railways and aviation to maritime and public transit.

### Legacy Hardware and Software

Monitoring, profiling, and prioritizing risks associated with outdated systems helps to manage legacy ware. Through strategies like deep packet inspection, compensating controls, and vendor collaboration, Armis ensures effective risk mitigation while maintaining operational continuity in the face of evolving threats.

## Key features that make Armis the go-to platform for total exposure management.

- Full representation of Purdue Model including assets, communications and potential violations.
- Complete non-intrusive discovery exposing legacy software that current tooling is unable to detect.
- Create an up-to-date inventory of which applications are deployed on which assets.
- Bridge the IT/OT gap. Air gapping is no longer a valid means of securing your environment.
- Create policies and queries that highlight boundary violations, then automate your segmentation processes with intelligent recommendations.
- Agentless solution which works with all devices, managed and unmanaged, IT or OT/ICS.
- Assist your zero trust validation. This framework ensures that all devices and users are continuously verified.
- Define segments for IT/OT areas of your organization and ensure you're communicating across segments.
- Identify any abnormal or risky activity with network baseline rules.
- Monitor connectivity and track asset behavior. Create a real-time network baseline.
- Monitor and audit changes of ICS assets.
- Track and report on errors produced by ICS assets and misconfigured ICS assets.
- Smart Active Querying to safely deep dive into asset visibility through smart querying.
- Early Warning Feed included with Armis Centrix™ for OT/IoT Security allows you to leverage our dark web insights.



## Why the Transportation and Logistics Industry is Trusting Armis to Deliver Better Outcomes

- 1 ROI with production agility and efficiency, resources can be used more effectively.
- 2 Cyber resilience with complete asset discovery ensures visibility of all assets connected into your organization.
- 3 Future-Proofed cybersecurity with Armis, organizations are ready for future digitalization.
- 4 Operational resilience with Armis for Transportation and Logistics organizations are reducing ransomware attacks on their critical infrastructure.
- 5 Compliance and safety across the entire production process in manufacturing and other OT/ICS industries.
- 6 Reputation and trust. Organizations using Armis for Transportation and Logistics are industry leaders upholding best cybersecurity practices.
- 7 Speed of Deployment is critical in manufacturing where quick resolution and reduction of risk is a high priority.

