



Armis Centrix™ for Retail

Take charge of your critical infrastructure and OT/IoT assets in retail environments. Build effective and comprehensive security strategies that promote operational resilience while earning customer trust.

From the Warehouse to the Checkout, Armis Centrix™ is Empowering the Retail Industry at Every Stage

Traditional cybersecurity is ineffective in industrial environments. This is particularly pertinent in Retail 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.

Protecting Customer Data and Ensuring a Positive Buyer Experience

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



See

Discover, contextualize, enrich and profile every asset



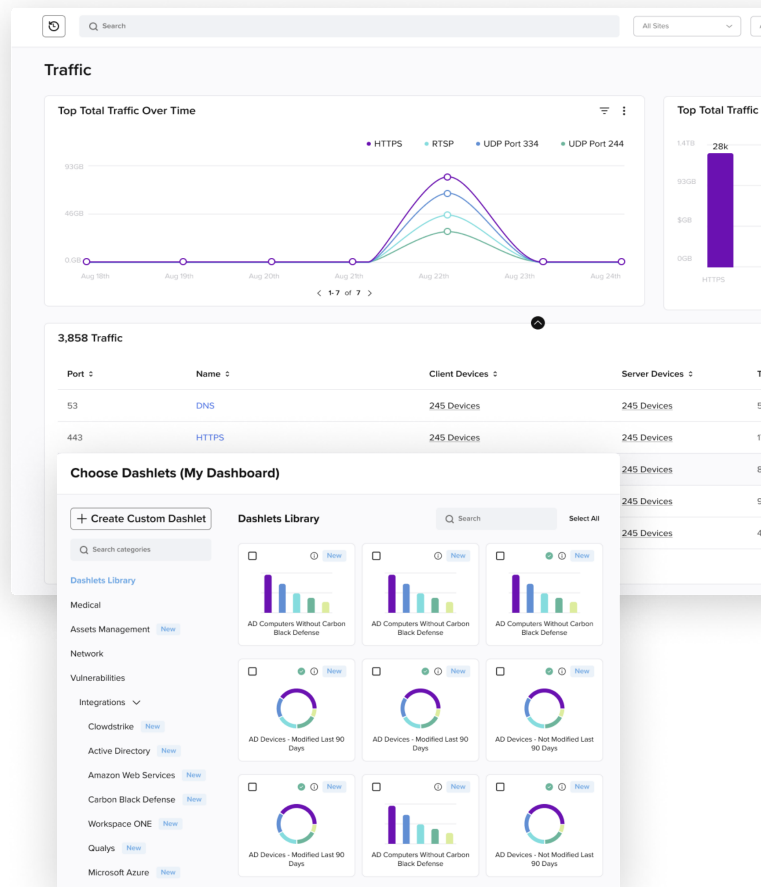
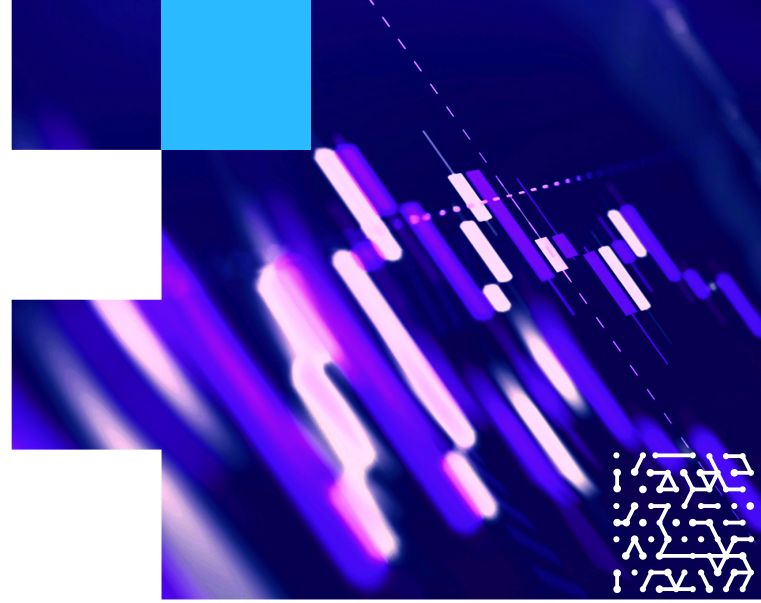
Protect

Take measures and prioritize efforts against all exposures



Manage

Establish workflows and track risk reduction



Supercharge your Critical Infrastructure with Armis for Retail Use Cases:

Deep Visibility Into All OT Assets

You can't protect what you can't see, creating complete visibility with insights to reduce risk exposure and empower intelligent actions to mitigate risk is absolutely essential in OT environments.

Stay on Top of your Compliance and Adhere to Industry Standards

In the retail industry, the automatic evaluation of compliance with security policies and regulations, such as the Payment Card Industry Data Security Standard (PCI DSS), is an indispensable process.

Protect Customer Information and Avoid Data Loss

The sensitivity of the data held by retail businesses, encompassing personal information, payment details, and purchasing history, is a critical concern due to the severe repercussions it carries, including identity theft, financial fraud, and erosion of customer trust.

Protect Sprawling Retail Networks And Monitor Behavior

Protecting environments starts with mitigation. Creating manageable network segmentation that is continuously monitored.

Prevent Supply Chain Interruptions

Any downtime in your automated supply chain and inventory management can have costly effects. The Armis Platform secures the connected devices that keep these systems moving. Perform ongoing risk scoring and device behavior tracking, get real-time risk assessments, pinpoint and mitigate risky devices and activities that could indicate threats or attacks.



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.
- Actionable Threat Intelligence Feed included with Armis Centrix for OT/IoT Security allows you to leverage our dark web insights.



Why more Retail Businesses are 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 Retail 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 Retail 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.

