



Securing Higher Education with Armis Centrix™

Armis empowers higher education IT leaders and administrators to achieve cyber resilience using Asset Exposure Management. Armis Centrix™ is FedRAMP Authorized and allows colleges, universities, and research institutions of all sizes to protect scattered assets, regardless of asset type, and reduce technical debt.

Quickly Protect and Manage Explosive Growth of Connected Campus Assets With Armis Centrix™

Education technology leaders nationwide are working overtime to manage the explosive growth of connected campus assets. With continued migration to the cloud, the move to BYOD, attacks like Log4j and regulatory compliance requirements, assets exceedingly need interconnectivity to remain functional. Armis Centrix™ delivers the ability to manage the lifecycle of these assets and their users across sprawling environments.

Passive, Agentless Platform Designed To Address Expanding Attack Surface

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



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 Higher Education Infrastructure with Armis:

Complete Asset Visibility in Higher Education Environments

Armis Centrix™ uses a holistic asset discovery approach to gather deep knowledge and context of all assets without risk to uptime. Creating complete visibility with insights to reduce risk exposure and empower intelligent actions to mitigate risk is absolutely essential in Higher Education environments.

Asset Management and Security

Utilizing a whole-of-state approach with an agentless, cost-effective platform gives education institutions of all sizes shared insights, leading to reduced tech. debt and more efficient services for their students, staff, and researchers.

Vulnerability Prioritization and Remediation Leverage Early Warning Detection

For higher education, focus on finding risk, prioritizing response, identifying the owner, and operationalizing the remediation lifecycle. Empower the prioritization step - leveraging early warning detection and threat intelligence to address the vulnerabilities that are actually being exploited by threat actors.

OT/IoT on Campus

IoT technologies have changed how we teach and consume information, and many college and university IT environments are no longer separate from their OT environments. Reducing visibility gaps prevents compromised assets from acting as launching-off points for hackers to infiltrate portions of the network that house sensitive student, facility, and research data.

Medical Device Security

Whether your university focuses on health sciences research, education, patient care or all the above the need to see, protect, and manage medical and research devices along with laboratory, patient, and financial data is essential.



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

Achieve cyber resilience with an agentless, cost effective platform.

Full asset inventory and CMBD enrichment, providing complete asset visibility across all asset types, including IT, IoT, OT, IoMT, cloud, and cellular IoT, whether managed or unmanaged.

Create an up-to-date inventory of which applications are deployed on which assets.

Create policies and queries that highlight boundary violations, then automate your segmentation processes with intelligent recommendations.

Adhere to regulatory compliance guidelines, including zero trust validation and NIST, when benefiting from federal funding and grant programs.

Identify any abnormal or risky activity with network baseline rules.

Monitor connectivity and track asset behavior. Create a real-time network baseline.

Smart Active Querying to safely deep dive into asset visibility through smart querying.

Actionable Threat Intelligence including early warning detection to act on a vulnerability before it is published.

“When it comes to whether somebody gets into our network or not, we have to be right 100% of the time, and the intruder only has to be right once. Armis has helped us tremendously with identifying devices that may be out of date for software or patches.”

Jamie Pownall CIO



Why Higher Education is Trusting Armis to Deliver Better Outcomes

- 1 | ROI with time-to-value for strapped IT teams with hundreds of integrations to your existing technology vendors.
- 2 | Cyber resilience with complete asset discovery ensures visibility of all assets connected into your organization.
- 3 | Speed of Deployment is critical in demonstrating time to value.
- 4 | Future-Proofed cybersecurity with Armis, organizations are ready for future digitalization.
- 5 | Operational resilience with Armis for Higher Education, organizations are reducing ransomware attacks on their networks.
- 6 | Compliance and safety across the entire production process.
- 7 | Reputation and trust. Organizations using Armis for Higher Education are industry leaders upholding best cybersecurity practices.

