



SOLUTION BRIEF

Armis Centrix™ - THE Cyber Exposure Management Platform

See, Protect, and Manage Your Entire Attack Surface



Armis Centrix™ is the leading cyber exposure management platform that delivers real-time visibility, risk assessment, and proactive protection of your entire digital attack surface.



Powered by the [Armis AI-driven Asset Intelligence Engine](#), it continuously discovers, monitors, and secures every asset—including IT, OT, IoT, and IoMT devices—across complex environments.

Armis Centrix™ is a frictionless platform that enables organizations to align cybersecurity with business priorities. By providing continuous asset intelligence and risk insights across the enterprise, Armis ensures that security not only safeguards operations but also drives measurable outcomes, from efficiency and compliance to resilience and growth.

Defining the Future of Proactive Security

Unlike traditional security practices, which often focus on isolated threats, Cyber Exposure Management (CEM) provides a holistic view of an organization's exposure to cyber risk.

Armis Centrix™ provides a foundational understanding of CEM and actionable steps for strategic adoption, ensuring resilience against the next generation of automated, AI-powered cyberattacks.




351% ROI

Analysts found that Armis enables global organizations to achieve 351% annual ROI by combining comprehensive cyber risk management with streamlined operations and significant cost savings.

Collective AI-powered Asset Intelligence Engine

The Armis Asset Intelligence Engine is the world’s largest cloud-based security datalake, tracking billions of managed, IoT, and unmanaged assets to define the “known-good” DNA of every device. By benchmarking real-time communication patterns, protocols, and software profiles against global baselines, Armis identifies anomalies with unmatched precision. When a device deviates from its expected behavior, the system triggers instant alerts or autonomous quarantine via segmentation, neutralizing threats the moment they appear.

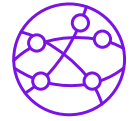


Armis Centrix™ Product Suites

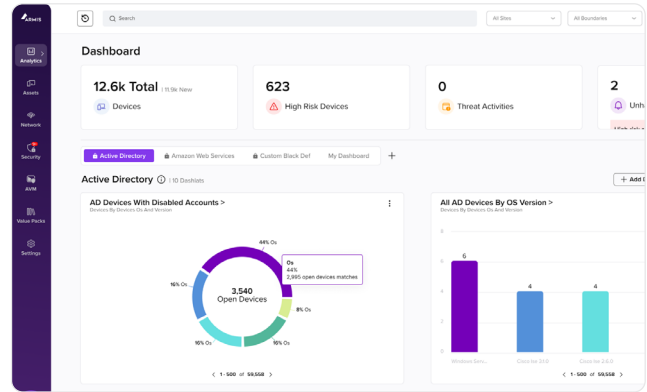


<p>Asset Management and Security</p> <p>Complete asset inventory of all asset types</p>	<p>OT/IoT Security (SaaS and On-Prem)</p> <p>See and secure OT/IoT networks and physical assets</p>	<p>Medical Device Security</p> <p>Complete visibility and security for all medical devices</p>	<p>VIPR Pro – Prioritization and Remediation</p> <p>Consolidate, prioritize and remediate security findings</p>	<p>Vulnerability Management Detection and Response</p> <p>Continuous vulnerabilities detection, prioritization and response cross all networked assets</p>	<p>Application Security</p> <p>End-to-End Application Risk Profiling: Discover, Contextualize, and Prioritize</p>	<p>Early Warning</p> <p>AI based Early Warning alerts</p>
--	--	---	--	---	--	--

Armis Centrix™ for Asset Management and Security - CAASM



Armis Centrix™ for Asset Management and Security transforms fragmented asset data into a strategic business advantage. By unifying asset management and security into a single pane of glass, organizations can eliminate operational silos and reclaim wasted capital through optimized asset utilization. Armis Centrix™ seamlessly integrates with hundreds of existing IT and security solutions to quickly discover and prioritize all exposures without disrupting current operations or workflows.



Deep Asset Awareness That Unlocks Precision Security

Complete Situational Awareness

Discover 3x more assets within your environment.

Eliminate Alert Fatigue

Block 99% of incoming attacks.

Automation and Efficiency

Reduce audit preparation time by 75%.

“Before Armis, it was quite a nightmare because data was everywhere and nowhere at the same time. Where do you begin? You always have the feeling that you’re protecting the things that you know about and potentially ignoring the things you don’t know about. Now we really know what is happening within our environment.”

Yannick Herrebaut
CISO, Port of Antwerp Bruges



See Every Asset. Understand the Risk. Secure What Matters.

Full Asset Inventory

Real-time visibility and control over all connected assets across IT, OT, IoT, and IoMT.

Security Hygiene and Gap Analysis

Validate the implementation of your existing security controls and identify gaps in deployment.

Compliance Reporting

Armis Centrix™ ensures your security standards are met, so you pass your audits with flying colors.

Risk Management

A pragmatic and holistic approach to risk scoring, with seamless integration into existing risk management workflows.

Network Segmentation

Deep visibility into asset behavior and communication patterns, enabling organizations to design effective segmentation strategies and enforce policies based on real-time risk insights.

Threat Detection

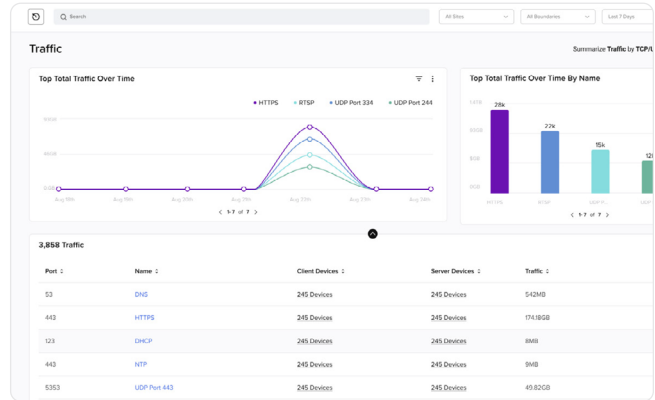
Multi-detection capabilities critical to identify malicious or suspicious behaviors at their most granular level before they become a wide-scale attack.

Armis Centrix™ for OT/IoT Security



Armis Centrix™ for OT/IoT Security safeguards the heartbeat of your operations. By providing a unified security architecture that adapts to on-premise, cloud, or hybrid environments, Armis ensures that highly connected production lines remain resilient against disruption.

Transform OT security from a technical hurdle into a competitive advantage, maintaining seamless uptime and rigorous compliance in the world's most challenging regulatory environments.



Securing Cyber-Physical Systems

Ensure Total Safety

Maintain compliance across your entire production process.

Eliminate Blind Spots

Gain visibility into every unmanaged device.

Slash Insurance Costs

Reduce cyber premiums by approximately 25%.

“The most useful part of Armis Centrix™ when it comes to OT is its ability to do raw network analysis. But that’s not everything that Armis does, it also uses integrations and can collect data from our existing tools. The network mapper that uses the SNMP protocol can crawl around and quickly tell you that there’s something connected to a switch.”

Christopher Peters

Principal Architect, United Airlines



UNITED

Operational Resilience with Exposure Management

Deep OT Asset Visibility

Extensive information about each asset, including its characteristics, configurations, behavior, relationships, and vulnerabilities.

Attack Pathway Mapping

Understand how every asset in your environment could be reached by attackers and breached. Inform your remediation efforts with another layer of critical context.

Bridge the IT/ OT Gap

Limit lateral movement of threats between IT and OT systems, and employ access controls to ensure authorized communication.

Policy Enforcement and Segmentation

Micro segmentation of assets is essential in protecting mission critical operations. Automatically enforce policies that protect areas of your organization that cannot afford to fail.

Process Integrity

Monitor and audit changes of Industrial Control Systems (ICS) assets, track and report on errors produced by ICS assets or misconfigured ICS assets and enable functional PLC usage for insights and reporting.

Secure Remote Access

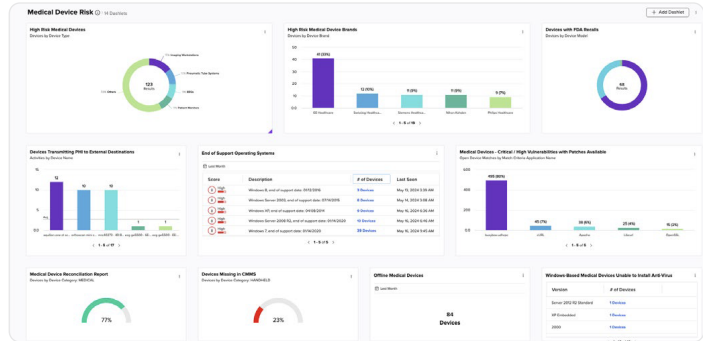
Enhance OT security by enabling and enforcing granular, identity-driven access policies between operational assets and remote users and applications.

Armis Centrix™ for Medical Device Security



Armis Centrix™ for Medical Device Security identifies and mitigates all cyber exposure risks and protects every connected asset, securing essential technology and powering continuous patient care.

Armis protects your healthcare organization from the growing threat landscape and avoids clinical disruptions.



Empowering Safe and Continuous Care

Uptime Assurance

Eliminate outages with full-scope asset visibility and protection.

Rapid Compliance

Mitigate clinical risk via automated FDA recall and priority management.

Patient Trust

Bolster safety through rigorous device security and data privacy.

“Armis is an integral part of Main Line Health’s cybersecurity program, providing unparalleled visibility into every asset and device within our environment. As a hospital system dedicated to delivering safe, high-quality, equitable, and affordable care to treat and cure disease, Armis allows us to focus on what truly matters.”

Aaron Weismann
CISO, Main Line Health



Safeguarding Healthcare Technology

Automated Medical Device Inventory

Track and contextualize every device that enters your network, from its first appearance to its end-of-life.

FDA Recall and Security Advisories Management

Quickly identify devices affected by alerts and recalls and reduce identification and remediation workflows, saving valuable time.

Vulnerability and Risk Assessment

Intelligent prioritization that automatically considers risk, business impact, patient risk, deduplication, workflows, and remediation actions.

CMMS Workflow Integration

Integrate with your Computerized Maintenance Management System (CMMS) to pull from and communicate the most up-to-date information about each of your medical devices. Automated work order creation powers efficiency and faster time to resolution.

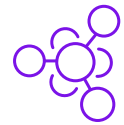
Medical Device Location and Tracking

Know exactly where every device is located, track its location and communication throughout your environment.

Optimize Medical Device Usage

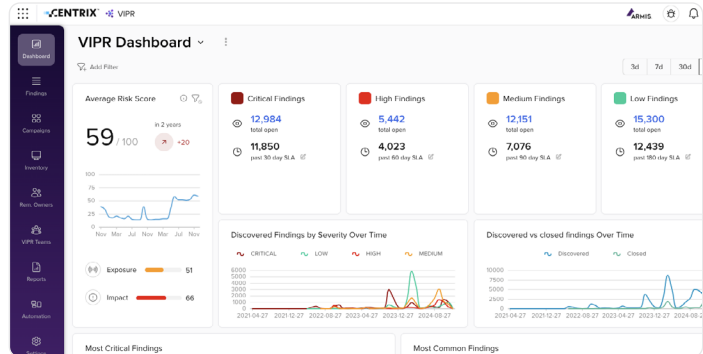
See how every device in your environment is used to proactively schedule maintenance, minimize downtime during critical periods, and improve overall patient flow.

Armis Centrix™ for VIPR Pro - Prioritization and Remediation



Armis Centrix™ for VIPR Pro - Prioritization and Remediation streamlines the entire lifecycle, from identifying owners to operationalizing fixes, providing a unified platform for prioritization and efficient risk resolution management.

Armis Centrix™ for VIPR Pro - Prioritization and Remediation revolutionizes how organizations mitigate high-risk findings, empowering them to stay ahead of evolving threats and safeguard their organization with confidence.



Risk Reduction at Scale

75% Faster Resolution

Improved Mean Time to Remediate (MTTR) for high-priority findings.

80% Less Manual Effort

Drastically reduced time spent on alert triage.

90% Lower Overhead

Fully automated remediation and ownership workflows.

“Armis Centrix™ for VIPR Pro – Prioritization and Remediation has positively impacted both the productivity and the efficiency of the security team in identifying risks to the business, as well as how the function of security is integrated into our development processes. The security team can collaborate more closely with development teams responsible for the fix implementation of identified priorities, and improve our overall risk profile.”

Frank Baalbergen

CISO, Mendix



Optimizing Security Performance and Accountability

Intelligent Risk Correlation

Seamlessly ingests security findings for traditional vulnerabilities as well as asset misconfigurations in code, and cloud. Enrich prioritization based on asset profile and business risk weighting.

Automated Prioritization

Automate prioritization based on business impact, adaptable risk severity, and the likelihood of the exploit. Focus on high-impact fixes that will resolve the largest number of security issues.

AI-Driven Remediation Workflows

Leverage AI-driven predictive capabilities to determine who is most likely responsible for the asset and the remediation. Centralize visibility with bidirectional integrations into existing workflows and enable self-service for risk resolution.

Full-Spectrum Performance Analytics

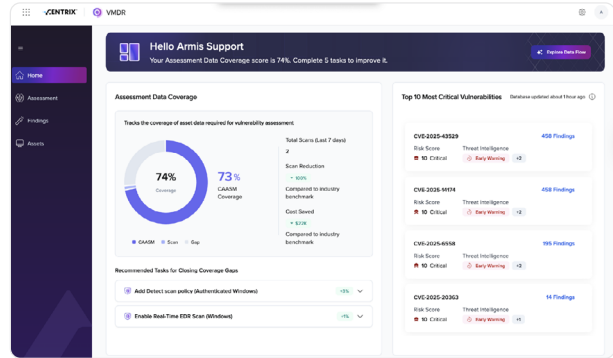
Evaluate how your teams and the tools they are using are performing through a consolidated dashboard and measure the effectiveness of the remediation process and overall risk trends for executive stakeholder reporting.

Armis Centrix™ for Vulnerability Management Detection and Response



Armis Centrix™ for Vulnerability Management Detection and Response replaces the disruptive “one-size-fits-all” scanning approach with a multi-layered discovery engine designed for the modern, diverse enterprise.

By providing total control over the discovery lifecycle, we empower organizations to make informed, data-driven decisions on where to allocate resources. The result is a safer environment for your most sensitive assets and a significantly reduced time-to-remediation for your highest-priority vulnerabilities.



Seamless Visibility, Maximum Performance

90% Lower Network Footprint

Eliminate the performance drag of traditional scanners.

Continuous Real-Time Awareness

Move beyond outdated, static snapshots to live visibility.

Streamlined Resource Management

Redirect SOC and IT talent from scanner maintenance to effective risk reduction.

“In complex industrial environments, maintaining operational continuity is a top priority. Armis allows us to move away from disruptive scanning to a more intelligent vulnerability management process. By gaining full visibility and control across our attack surface, we can simplify operations, proactively secure our infrastructure and focus on the risks that actually matter.”

Gustavo Osman

Head of Cyber Threat and Response Services, ANDRITZ



Strategic Multidimensional Detection

Intelligence-Driven Detection

Achieve over 75% of asset and vulnerability discovery for comprehensive visibility before performing a single scan.

Non-Intrusive Enrichment

Enhance the base layer of detection with network data without adding additional traffic load.

Global Crowd-Sourced Insights

Bridge gaps with insights from the world's largest asset intelligence dataset and Armis' internal vulnerability database.

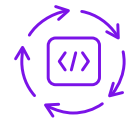
Targeted Protocol Verification

Run targeted queries using native protocols to augment and validate vulnerability data.

Definitive Exposure Certainty

Determine exposure risk, validate vulnerabilities, and act with certainty on high-value assets with tailored remediation guidance.

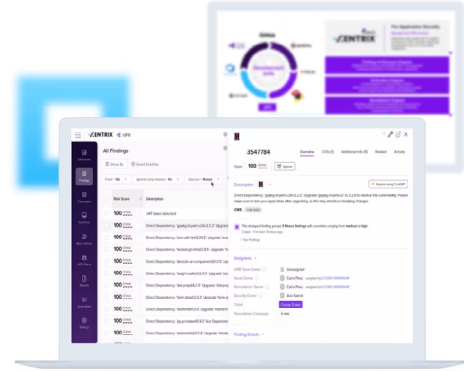
Armis Centrix™ for Application Security



Armis Centrix™ for Application Security replaces the friction of fragmented tools with a unified engine built for the era of AI-driven development.

By consolidating detection and remediation into a single strategic layer, we eliminate the operational noise that stalls development pipelines.

The result is a streamlined path from code to cloud, allowing your enterprise to ship secure software faster and capture market opportunities without compromise.



Driving Developer Productivity and Pipeline Security

Universal Coverage

AI-powered discovery across 130+ languages, IaC, and SBOMs. Infrastructure as Code (IaC), and Software Bill of Materials (SBOMs).

70% Noise Reduction

Boost developer productivity by eliminating irrelevant alerts.

Uncover AI-generated Code Risks

Detect vulnerabilities that template-based tools miss.

“Maintaining a FedRAMP standard security posture across a modern attack surface requires deep integration, not just more tools. Armis Centrix™’s ability to categorize risk across cloud, code, and container surfaces in a single view was the catalyst we needed to move from siloed security to a unified orchestration”

Robert Roldan Notario

Security Applications Lead Engineer, Copado



Context-Aware Security for the Modern Stack

Proactive AI-Code Governance

Detects vulnerabilities in AI-generated code before production, preventing scalable risk exposure.

Embedded Pipeline Protection

Real-time scanning and remediation workflows within developer tools accelerate secure releases.

Deep SBOM and Dependency Visibility

Visibility into SBOM, open source, and container risks reduces supply chain breach likelihood.

Ownership Assignment and MTTR Reduction

Aligns security alerts with the right teams, reducing friction and shortening remediation windows.

Runtime-Context Validation

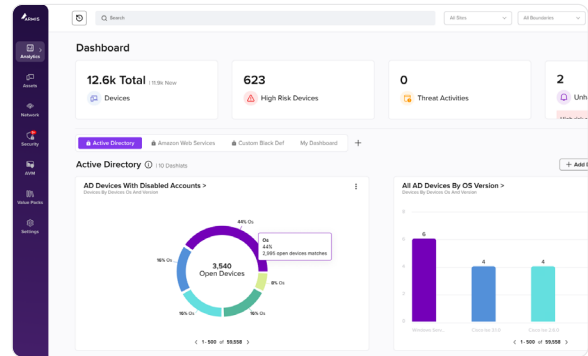
Uses runtime context to avoid unnecessary remediations, saving time and cost.

Armis Centrix™ for Early Warning



Armis Centrix™ for Early Warning is the proactive cybersecurity solution designed to empower organizations with early intelligence to anticipate and mitigate cyber risk effectively.

By utilizing AI-driven intelligence to identify which vulnerabilities are being weaponized in real-time, Armis safeguards business continuity, and prevents the costly disruptions of a successful breach. With human intelligence, deception technologies, and state of the art research, Armis Centrix™ ensures timeliness, unparalleled coverage and accuracy, enabling organizations to stay ahead of evolving tactics.



Anticipating Threats with Evidence-Based Intelligence

Predictive Uptime

Leverage early-warning alerts to neutralize threats before they impact operations.

Proactive Threat Hunting

Identify and close CVE gaps while they are still in the formulation stage.

98% Noise Elimination

Focus your team exclusively on the fraction of vulnerabilities that actually pose a risk.

“Not only does Armis tell you what’s going on in your environment and what assets are there, Armis Centrix™ for Early Warning alerts you to the vulnerabilities that are tied to those devices and shows the traffic activity. We’re not just getting a spreadsheet—we’re seeing what vulnerabilities need to be prioritized because they’re actively being used by attackers in the wild right now.”

Kyle Kobos

Cyber Security Analyst,
Walton County School District



Driving a Proactive Defense Evolution

Preemptive Threat Forecasting

Early warning intelligence gives you the time to harden your environment before an attack is ever launched. Armis Centrix™ for Early Warning can prove over thousands of instances where the early warning intelligence is ahead (at times, by up to a year) of CISA KEV.

Evidence-Based Prioritization

Real-time vulnerability exploit data integrated directly into risk prioritization, empowering the SOC and VOC to focus on what threat actors are currently exploiting.

Data-Centric Security Strategy

Empower organizations to move to an intelligence - driven strategy - determine product configuration, mitigate vulnerabilities and threats, investigate security and product gaps.

Ensuring Operational Continuity

Plan and change, instead of reacting after an attack. Proactive security improves uptime, maximizes efforts, and boosts site reliability.

Flexible Deployment Options

For OT/IoT environments, Armis offers flexible deployment models to meet specific security and compliance needs:

On-Premise

For full local control, ideal for highly regulated or air-gapped OT networks.

Hybrid

A flexible combination that supports global, distributed operations with varying regional requirements.

Cloud

For rapid scalability, continuous updates, and access to our global threat intelligence.

Armis Centrix™ Secure Remote Access

Armis understands the critical need for best-in-class Secure Remote Access capabilities in OT environments, as these systems are often complex, dispersed across different locations and in need of external access by authorized personnel. OT organizations are also increasingly targeted by cyberattacks, making the enforcement of zero trust principles essential.

Ensuring robust access controls in these settings is vital to prevent disruptions, data breaches, and unauthorized access or insider threats, all of which can have serious implications for safety and uptime.



Identity-Driven Access

Transition from a network-centric to an identity-centric remote access model, where each identity establishes its own security perimeter.



Continuous Verification

Enhance your cybersecurity by eliminating all-or-nothing access, irrespective of the maturity of native device controls.



Least Privilege

Minimize your vulnerable attack surfaces, granting just enough access for just enough time to bolster cyber-hardening without disruption.

With Armis Centrix™ Secure Remote Access, Armis delivers a comprehensive access control solution that enhances visibility, security and control for OT systems. This helps organizations maintain operational integrity and “least privilege access” that mitigates risks effectively.

Protecting Customers All Over the World

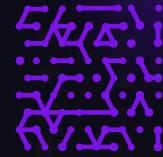


Armis Trust Center

The [Armis Trust Center](#) offers resources that highlight our unwavering commitment to safeguarding customer data. Security is a core element of our product strategy, and we build our platform following industry best practices to ensure high availability, scalability, and robust security for cloud-based applications. Our security program is rigorously monitored and assessed to ensure it consistently meets or exceeds regulatory standards and customer expectations.



C5	CSA STAR Level 1	Cyber Essentials	ENS
FedRAMP Moderate	ISO/IEC 27001	ISO/IEC 27001 SoA	ISO/IEC 27017:2015
ISO/IEC 27018:2019	SOC 2	TISAX	TX-RAMP Level 2
VPAT	DoD IL5		



Understand the Armis difference:

- Comprehensive visibility
- Intelligent insights
- Proven outcomes

Try Armis Centrix™ Today

Armis, the cyber exposure management & security company, protects the entire attack surface and manages an organization's cyber risk exposure in real time.

In a rapidly evolving, perimeter-less world, Armis ensures that organizations continuously see, protect and manage all critical assets - from the ground to the cloud. Armis secures Fortune 100, 200 and 500 companies as well as national governments, state and local entities to help keep critical infrastructure, economies and society stay safe and secure 24/7.

Armis is a privately held company headquartered in California.

+1 888 452 4011

armis.com

