

SOLUTION BRIEF

Agentless Device Security

Quickly & Accurately Identify Assets & Evaluate Risks When Growing Through M&A





During a merger or acquisition (M&A) process, due diligence requires that IT and security managers from the acquiring firm assess the digital infrastructure of the business that is going to be acquired. This typically starts with a detailed inventory of the new organization's devices, applications, and systems. It also requires you to understand the potential risks associated with the new organization's assets, and that you develop a plan to mitigate these risks once the two environments are integrated.

Traditional security products are not well-suited for this use case. For example, the information in inventory systems like IT Asset Management (ITAM) and Configuration Management Databases (CMDB) are usually out-of-date and incomplete.

Network scanners can miss devices, or worse, can disrupt critical devices causing costly downtime. Discovery products that require agents, like Endpoint Detection and Response (EDR) and systems management products (e.g. Microsoft SCCM) are costly and difficult to deploy, and they're ineffective for unmanaged, IoT, medical, and industrial devices that can't host agents.

Gain Comprehensive Visibility, Security and Control With Armis Centrix™

The Armis Centrix[™] security platform provides the detailed asset information and risk assessment you need to complete due diligence confidently and to secure newly acquired infrastructures seamlessly—all without ever touching or scanning any devices. Armis requires no agents ® and no additional hardware, so it can be up and running in a new environment in minutes.

Armis uses a multi detection engine to discover and classify every managed, unmanaged, and whether it is IT, OT, IoT or IoMT device in the environment. It analyzes device characteristics and behavior to detect risks and threats in your environment. Everything is done without disruption to devices or users. If Armis detects a threat or a compromised device, it can block or quarantine the device automatically, keeping your critical business information and systems protected from attacks.



See and understand devices in an unfamiliar environment

Armis Centrix[™] agentless approach makes it easy to inventory and quickly understand another organization's infrastructure—including distributed organizations with multiple locations. Armis discovers servers, laptops, smartphones, VoIP phones, peripherals, IoT devices,, IP cameras, printers, HVAC controls, medical devices, industrial controls, and more. The comprehensive inventory Armis generates provides a depth of information that gives you and your team a complete understanding of the infrastructure you're acquiring. Armis asset management and security capabilities includes critical information like device manufacturer, model, serial number, location, username, operating system, installed applications, and connections made over time. This gives you a clear picture of the devices, applications, and systems that come with the organization you're merging with or acquiring.

Evaluate risks

With the Armis asset intelligence engine, Armis takes the effort out of assessing vulnerabilities, security issues and risk in the infrastructure you're acquiring. It compares device characteristics against a baseline of over 5 billion assets in the Armis asset intelligence data lake to determine each device's unique level of risk. Risk scores include factors like device and manufacturer reputation, CVSS score and asset criticality to the business.

The risk analysis Armis provides helps your team quickly understand and plan so they can be ready on day one for a new, expanded attack surface. They can create policies that categorize known devices by type or level of risk, helping to maintain the security posture of your infrastructure.

Identify and respond to threats across the environment

Once the corporate merger is complete and network infrastructures have been connected, Armis keeps the combined infrastructure secure. It continuously analyzes devices and their behaviors to identify new risks and threats, and works with your existing security products to block or quarantine suspicious or compromised devices automatically. This provides peace of mind that an attack on any device—managed or unmanaged—can be stopped, even if your security team is busy with other priorities.

Armis integrates with your existing systems and security stack and it can ingest as well as feed intelligence to your existing investments for 100% coverage without blindspots. And it integrates with your SIEM, ticketing systems, and asset databases to allow these systems and incident responders to leverage the rich information from Armis Centrix[™].



M&A Process	Pre-Acquisition	Post-Acquisition
Identification	Conduct a comprehensive inventory of assets, applications, and systems. Identify any risks associated with the organization's assets.	Continue identifying new devices, monitoring existing devices, and managing risk in the new environment. Extend security and policy controls over newly detected devices.
Evaluation	Consolidate alerts, prioritize risks, assign mitigation tasks and follow up on remediation efforts.	Continue to assess risk and make comparisons across environments and over time.
Integration	Create policies that segment known devices based on device type or risk. Create policies that proactively catch and stop unknown or risky devices.	Continue to execute policy, anomaly and early warning protections to alert on and/ or block unknown or risky devices.



Armis, the asset intelligence cybersecurity company, protects the entire attack surface and manages the organization's cyber risk exposure in real time.

In a rapidly evolving, perimeter-less world Armis ensures that organizations continuously see, secure, protect and manage all critical assets.

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 safe and secure 24/7.

Armis is a privately held company headquartered in California.

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