

TOP BENEFITS OF ARMIS'S CLOUD-NATIVE, SAAS PLATFORM



THE ARMIS UNIFIED ASSET INTELLIGENCE PLATFORM

The Armis Platform is the industry's most comprehensive asset intelligence platform providing unified asset visibility and superior security across all asset types, including IT, IoT, OT, IoMT, Cloud and cellular-IoT, managed or unmanaged.

Delivered as an agentless SaaS platform, Armis seamlessly integrates with the existing IT and security technology stack to quickly deliver the contextual intelligence needed for improving your security posture, without disrupting current operations or workflows.

Trusted by Fortune 500 companies worldwide, Armis helps customers protect against unseen operational and cyber risks, increase efficiencies, optimize use of resources, and safely innovate with new technologies to grow their business.

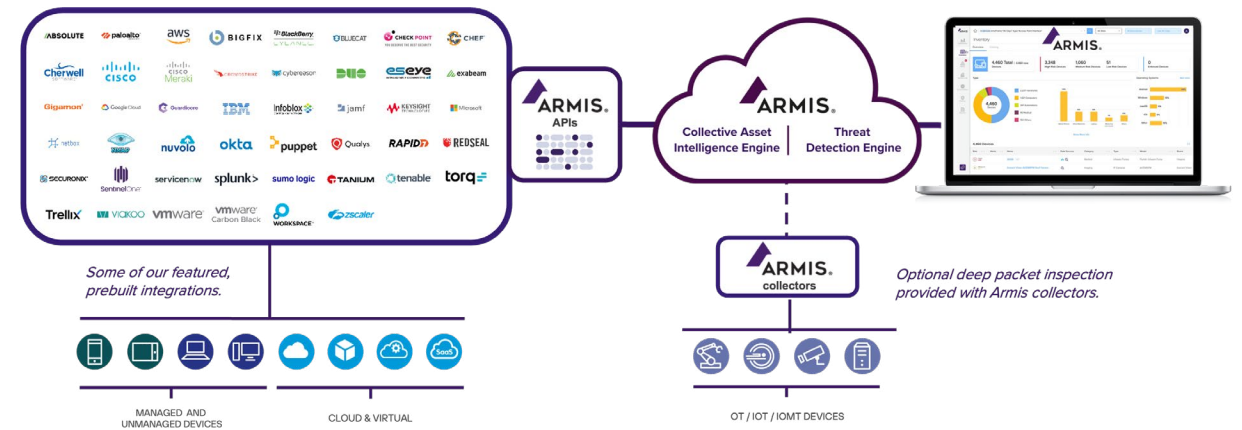


Figure 1: Delivered as a SaaS platform, Armis is designed to easily scale to meet the needs of the enterprise, and provide quick time to value, while minimizing the resource investment and TCO associated with deployment and maintenance.

“We’re making million-dollar decisions based on the data that Armis provides us. In the long run, that translates to significant savings.”

Nguyen Bui
 Director of IT
 Cleveland Independent School District



THE ARMIS COLLECTIVE ASSET INTELLIGENCE ENGINE:

CAN ONLY BE OFFERED BY A SAAS PLATFORM!

A unique core component of the Armis's SaaS platform, is the **Collective Asset Intelligence Engine** - the industry's first and only collective asset database that tracks over 3 billion assets worldwide - the largest database of this kind, and it keeps growing.

Armis collects **anonymized data** about the attributes and behavior of each monitored asset, putting together a baseline profile for each asset type. This includes information such as how often each device communicates with other devices, over what protocols, how much data is typically transmitted, whether the device is usually stationary, what software runs on each device, etc. This enables Armis to do a few important things:

1 - Asset Fingerprinting:

when detecting new connected assets Armis can quickly identify what the asset type is - is it a laptop, a mobile phone, an IP camera, or something else. With a growing number of new connected assets, fingerprinting ensures you are aware, and understand what type of assets are being connected to your networks.

2 - Deduplication and Conflict Resolution:

As Armis gathers information from various data sources, duplicate or redundant information can become a problem. Armis's ability to understand various asset attributes helps us identify and eliminate any duplicate or redundant information, which enables our customers to trust the presented asset data.

3 - Data Overlay and Enrichment:

By analyzing asset profiles, Armis can not only identify the connected asset type, but also add more data about them based on the knowledge gathered from similar assets we are already monitoring. Armis provides valuable data enrichment quickly after the initial asset discovery, without requiring the user input, allowing users to quickly gain added asset intelligence.

4 - Armis Research:

Armis research team performs proactive research on various assets, and feeds it's research directly into the SaaS platform through the Collective Asset Intelligence Engine. In addition, it feeds external third-party alerts on various devices, from manufacturers, the FBI, the FDA (for medical devices) and more.

5 - Anomaly Detection:

The Collective Asset Intelligence Engine also analyzes the behavior of different asset types creating a baseline of the asset behavior and configuration. This allows Armis to quickly detect anomalies in end-user environments, without the need to learn asset behavior.

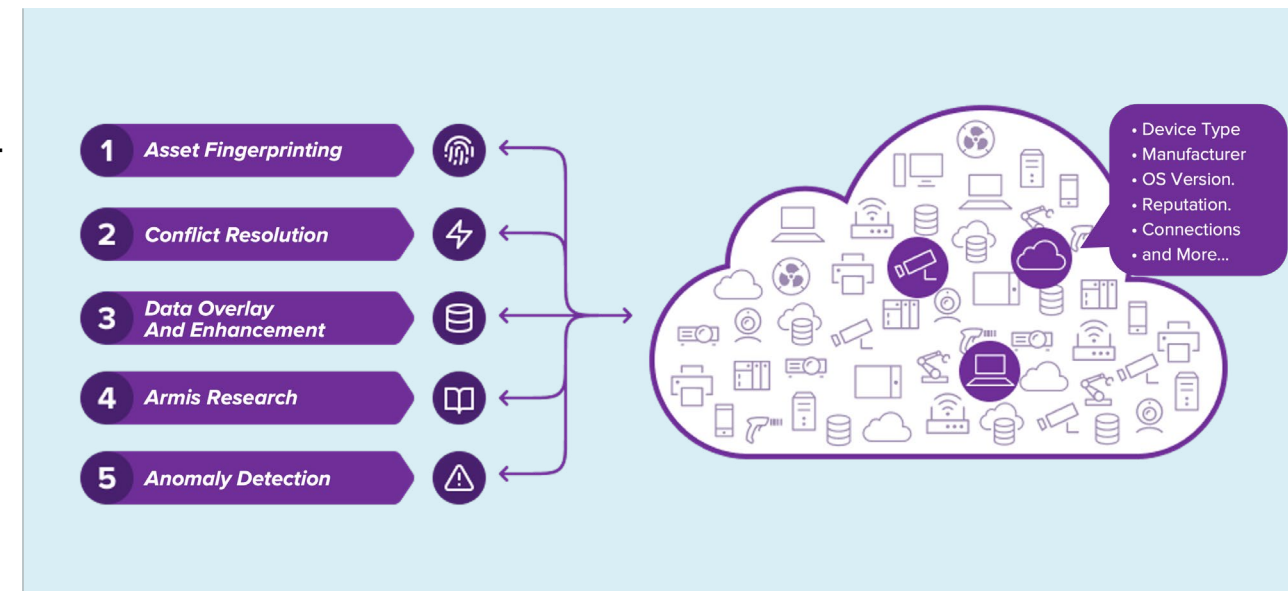


Figure 2: The Armis Collective Asset Intelligence Engine is a unique and core component of it's Asset Intelligence Platform.



5 ADDITIONAL BENEFITS OF ARMIS'S SAAS PLATFORM:

1: EASY TO DEPLOY, QUICK TIME TO VALUE!

The Armis platform differs from the traditional on-premises solutions because the software is already installed and configured, and there are no additional software agents or executables that need to be deployed on endpoints. After a quick setup call, Armis provides you with a ready-to-use instance that allows you to start realizing value immediately. Armis Value Packs offer out-of-the-box recommendations on integrations, dashboards, reports, and policies for common use cases to simplify the implementation and use. This reduces the time spent on installation and configuration as well as the issues that often get in the way of software deployments.

2: LOWER COSTS

Armis provides beneficial cost savings not only because there are minimal deployment costs, but maintenance costs are reduced as well, because Armis maintains the platform for you. Armis performs all the maintenance updates, for all customers, so you can focus on addressing your specific needs, identify assets at risk, take action to prevent, or minimize the impact of a threat, and improve your overall risk posture.

3: EASILY SCALES TO MEET THE NEED OF ANY GROWING ENTERPRISE

As a SaaS platform, Armis can easily scale to meet the needs of any enterprise environment. With all the data gathered into a cloud repository, and processed over cloud based infrastructure, the Armis platform is not restricted by the number or processing power of appliances deployed on premise.

4: SMOOTH INTEGRATIONS WITH YOUR IT AND SECURITY TECH STACK

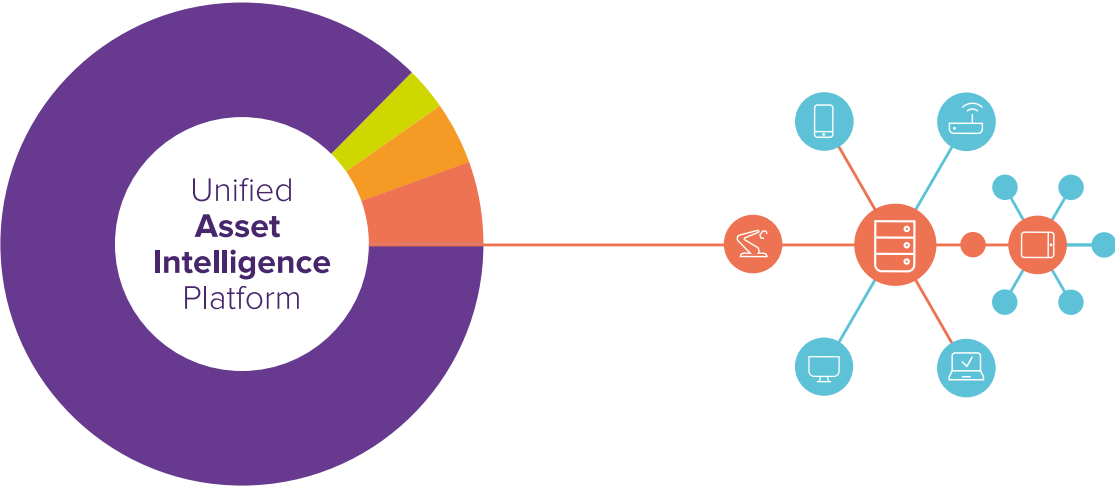
The average enterprise has dozens of IT and cybersecurity tools that contain important and valuable information about connected assets. Gathering this information manually and analyzing it is a difficult, almost impossible task. The Armis platform cuts through the noise by leveraging cloud-APIs to automatically gather data from various solutions, and analyzes it over Armis's SaaS infrastructure to provide correlation and contextual intelligence across your environment and assets. This gives you the improved visibility and actionable insights for better managing and controlling your assets.

5: AUTOMATED UPDATES

Whether it's new features and capabilities, or whether it's queries, reports, and policies that address new research and insights - Armis automatically upgrades the platform making new content available for all users. The costs and effort associated with content updates, upgrades and new releases are lower than the traditional model that usually forces you to buy an upgrade package and install it (or pay for specialized services to get the environment upgraded).

CONCLUSION

In summary, quick time to value, lower costs and enterprise scalability, all powered by hundreds of meaningful integrations and the Armis Collective Intelligence Engine provide a unique experience that only the Armis cloud-native, unified asset intelligence SaaS platform can provide.



ABOUT ARMIS

Armis is the leading unified asset visibility and security platform designed to address the new threat landscape that connected devices create. Fortune 1000 companies trust our real-time and continuous protection to see with full context all managed, unmanaged, and IoT devices, including medical devices (IoMT), operational technology (OT) and industrial control systems (ICS). Armis provides passive and unparalleled cybersecurity asset management, risk management, and automated enforcement. Armis is a privately held company and headquartered in Palo Alto, California.

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