



ARCHITECTURE DECISION RECORD (ADR)

Decision Summary: Designate Armis FedRAMP Edition as an Enterprise Standard Utility within the Category of Security Monitoring and IT Asset Discovery & Management.

Approved by the VA Chief Architect (OIT/OCTO) on 4/3/2026

Context

VA relies on a wide range of IT, OT, IoT, and medical devices across its enterprise environments. Managing this diversity requires enhanced visibility into connected assets, real-time identification of risks, and support for lifecycle management activities. In the absence of a consistent approach, programs face challenges such as fragmented visibility, inconsistent security oversight, and duplicative integration efforts.

Armis FedRAMP Edition provides an agentless asset intelligence and risk management capability tailored for U.S. Government environments. Operating within a FedRAMP authorized GovCloud environment, it ensures secure data handling and compliance with VA security policies.

Decision

Designate Armis FedRAMP Edition as an enterprise standard utility within the Security Monitoring and IT Asset Discovery & Management category. Armis FedRAMP Edition enhances asset visibility, risk identification, or monitoring capabilities. This recommendation supports operational awareness and helps reduce duplicative monitoring and discovery solutions across VA.

Rationale

Recommending Armis FedRAMP Edition supports VA's architectural principles of reuse, alignment, and compliance.

The platform provides the following capabilities:

- Agentless discovery across IT, OT, IoT, and medical devices



- Operation within a FedRAMP authorized GovCloud environment for compliant data handling
- Encryption and boundary protections aligning with FIPS 140-2 standards
- Integration with SIEM and CDM platforms and ITSM systems for coordinated diagnostics and reporting
- Authentication using Microsoft Entra ID for SSO and MFA enforcement
- Scalable architecture that supports large enterprise sensing and monitoring needs

These capabilities enhance VA's security posture, asset visibility, and operational efficiency.

Impact(s)

Operational Impacts

- Armis FedRAMP Edition will operate within the AWS FedRAMP authorized GovCloud environment
- Authentication will use Microsoft Entra ID for centralized access control
- OCTO will provide advisory guidance to ensure consistent and appropriate implementation where adopted

Architectural Impacts

- Supports alignment within the Security Monitoring and IT Asset Discovery & Management category
- Reduces introduction of duplicative monitoring and discovery tools
- Improves interoperability and consistency across VA systems

Enterprise Architecture Website (architect.va.gov)

- The architect.va.gov site will be updated to introduce and describe the established enterprise utilities, emphasizing shared technical functions that support the broader VA ecosystem outside those identified in CodeVA



For questions or further clarification, contact the Enterprise Architecture team at ea@va.gov.

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