



AiVRIC CMMC Level 2 POA&M Template

Plan of Action & Milestones (POA&M)

For: <Organization Name>

CMMC Assessment Scope: <Environment / Contract / Enclave>

Version: v1.0

1. Purpose

This Plan of Action & Milestones (POA&M) documents gaps identified against **NIST SP 800-171** and **CMMC Level 2** requirements, including remediation plans, ownership, status, and evidence.

AiVRIC provides automated posture data, continuous control evaluation, and evidence collection that feeds directly into this POA&M.

2. POA&M Summary Overview

Item	Count
Total Requirements in Scope	110
Requirements Fully Implemented	XX
Requirements Partially Implemented	XX
Requirements Not Implemented	XX
Open POA&M Items	XX
Closed This Quarter	XX

3. POA&M Table (Full Detail)

Below is the full-field POA&M table formatted per DoD expectations, expanded with AiVRIC-specific enhancements.

(This is the table you will export to Word.)

POA&M Master Table

Field	Description
POA&M Item ID	Unique identifier (e.g., CMMC-POAM-001)
CMMC Practice	e.g., AC.L2-3.1.1
NIST 800-171 Control	e.g., 3.1.1
Requirement Title	Brief description of the requirement
Gap Description	What is missing or non-compliant
AiVRIC Finding ID	Mapping to the platform's detection result
Current Implementation Status	Not Implemented / Partially Implemented / Implemented
Risk Rating	High / Medium / Low (AiVRIC-scored)
Asset(s) Impacted	Systems, accounts, cloud resources
Root Cause Summary	Why the control is failing
Remediation Actions Required	What must be done to fully implement the requirement
Milestones	Steps, dates, progress
Responsible Owner	Role or individual
Required Evidence	What must be provided to validate control implementation
AiVRIC Evidence Link	Dynamic link or ID to evidence automatically collected by AiVRIC
Estimated Completion Date	Target date
Current Status	Open / In Progress / Blocked / Completed
Comments	Additional notes

4. Example Completed POA&M Entries

Below are three realistic CMMC Level 2 examples using AiVRIC inputs.

POA&M Item #001

Field	Value
POA&M Item ID	CMMC-POAM-001
CMMC Practice	AC.L2-3.1.12
NIST 800-171 Control	3.1.12
Requirement Title	Account Password Complexity and Rotation
Gap Description	Password rotation not enforced for several administrative accounts in Azure AD.
AiVRIC Finding ID	AIV-IAM-00456
Current Implementation Status	Partially Implemented
Risk Rating	High
Asset(s) Impacted	Azure AD tenant, admin group
Root Cause Summary	Legacy admin role created before current policies; conditional access policy misconfigured.
Remediation Actions Required	Enforce password rotation; update CA policies; migrate legacy admin account.
Milestones	M1: Update CA policy (Done) • M2: Migrate accounts (Pending)
Responsible Owner	Identity & Access Lead
Required Evidence	Policy screenshot, compliance status, configuration export
AiVRIC Evidence Link	AEV-2025-00456
Estimated Completion Date	2025-01-15
Current Status	In Progress
Comments	None

POA&M Item #002

Field	Value
POA&M Item ID	CMMC-POAM-002
CMMC Practice	AU.L2-3.3.1
NIST 800-171 Control	3.3.1
Requirement Title	Centralized Audit Logging
Gap Description	Audit logs not forwarded from several EC2 instances to SIEM.
AiVRIC Finding ID	AIV-LOG-00214
Current Implementation Status	Not Implemented
Risk Rating	High
Asset(s) Impacted	AWS EC2, CloudWatch
Root Cause Summary	Missing configuration in instance launch templates.
Remediation Actions Required	Enable log agent; update templates; verify log pipeline.
Milestones	M1: Update template (Scheduled) • M2: Verify logs (Pending)
Responsible Owner	Cloud Engineering
Required Evidence	Log presence confirmation, CloudWatch subscription
AiVRIC Evidence Link	AEV-2025-00214
Estimated Completion Date	2025-02-10
Current Status	Open
Comments	Deployment window required

POA&M Item #003

Field	Value
POA&M Item ID	CMMC-POAM-003
CMMC Practice	CM.L2-3.4.6
NIST 800-171 Control	3.4.6
Requirement Title	Baseline Configurations
Gap Description	Baseline configuration documentation missing for new Azure Kubernetes cluster.

Field	Value
AiVRIC Finding ID	AIV-CM-00112
Current Implementation Status	Partially Implemented
Risk Rating	Medium
Asset(s) Impacted	AKS cluster
Root Cause Summary	Rushed deployment to support contract deadline.
Remediation Actions Required	Generate baseline; submit for approval; upload to config repository.
Milestones	M1: Draft baseline (Done) • M2: Review & publish (Pending)
Responsible Owner	DevSecOps
Required Evidence	Baseline doc, version control commit
AiVRIC Evidence Link	AEV-2025-00112
Estimated Completion Date	2025-01-30
Current Status	In Progress
Comments	Reviewer feedback pending

5. Quarterly Status Summary (Optional Add-On)

This section rolls up the POA&M performance into executive-level insights.

- **High-risk gaps reduced by:** XX%
- **Closed POA&M items:** XX
- **New items identified by AiVRIC:** XX
- **On-track for assessment:** Yes / At Risk / No

6. Attachments

- AiVRIC Findings Export
- AiVRIC Evidence Bundle
- SSP Sections Mapped to Each POA&M Entry
- Change Log