



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 | AV-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