

Why Minimum Performance Standards (MPSs) Are Important

1. Purpose of MPS Documents

MPSs (Minimum Performance Standards) define the baseline and progressive expectations for specific domains within an organization's integrated security management system. They serve as:

- Anchors for maturity level tracking (Basic → Resilient)
- Reference points for evidence submission and audit scoring
- Training tools that help organizations understand what good looks like

2. MPSs in the Security Maturity Framework

Each MPS document maps to a specific security domain (e.g., Leadership, Risk, Physical Security). These documents:

- Establish clear criteria for assessing performance
- Are tied to the 5-tier maturity model (Basic to Resilient)
- Include evidence types, context-specific guidance, and control intent

Example:

MPS 1 – Leadership outlines the governance mechanisms, leadership behaviors, and organizational culture needed to transition from Basic (Level 1) to Resilient (Level 5) maturity.

3. Role of MPSs in AI-Assisted Evaluations

The AI assistant (Maturion):

- Uses MPS documents to interpret user-uploaded evidence
- Maps content against maturity level descriptors
- Guides users by identifying missing elements required for progression

MPS documents act as the reference backbone for all AI maturity assessments.

4. Longevity and Adaptability

MPSs are designed to:

- Be updated periodically without disrupting the assessment system
- Allow sector-specific tailoring through tags and sector overlays
- Remain traceable and explainable through AI-logged interpretations

5. Summary: Why MPSs Matter

Function	Explanation
Maturity Tracking	Links behaviors and controls to defined

	levels of maturity
Evidence Guidance	Shows users what to upload and why it matters
Audit and Scoring Backbone	Forms the basis of scoring consistency and AI audit decisions
Training and Interpretation	Helps people understand domain requirements at each level
AI Integration	Enables Maturion to assist with relevant prompts and contextual learning