

MyESI Automated Compliance & Vulnerability Assessment

Project: **myesi-user-service**

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1. Executive Summary

- Compliance Score: **68.0%**
- Average Risk Score: **9.5**
- Total Vulnerabilities: **8**

Standard	Status
ISO_27001	Partially
NIST_SP_800_53	Needs Review
OWASP	Needs Review

2. Compliance Controls Overview

A.8.7 — Protection against malware (Technological) — Score: 90.0%

Summary

This control requires attention in Technological.

Remediation Steps

Investigate severity and verify exploitability before mitigation planning.

Validate compliance and re-run assessment.

Validation Source: template

Confidence: 0.0%

Notes:

- Fallback template used.

A.8.9 — Configuration management (Technological) — Score: 30.0%

Summary

This control requires attention in Technological.

Remediation Steps

Investigate severity and verify exploitability before mitigation planning.

Validate compliance and re-run assessment.

Validation Source: template

Confidence: 0.0%

Notes:

- Fallback template used.

3. Vulnerability Findings

#	Component	Version	Vuln ID	Severity	Fix / Recommendation
1	bcrypt	4.3.0	GHSA-5wg4-74h6-q47m	Moderate	Update to: 5.0.0
2	loguru	0.7.3	MAL-2025-25559	Critical	No description available....
3	mypy-extensions	1.1.0	MAL-2024-2685	Critical	No description available....
4	pydantic	2.12.2	MAL-2025-4867	Critical	No description available....
5	pyjwt	2.10.1	MAL-2025-48036	Critical	No description available....
6	python-dotenv	1.1.1	MAL-2025-48037	Critical	No description available....
7	typing-extensions	4.15.0	MAL-2025-47895	Critical	No description available....
8	uvicorn	0.37.0	MAL-2025-4901	Critical	No description available....

