

LYNIS SECURITY AUDIT

System hardening report

Automated security audit of the image, run with Lynis on a freshly provisioned instance before publishing.

HOST ip-172-31-9-56	OPERATING SYSTEM Ubuntu 24.04.4 LTS
KERNEL 7.0.0-1010-aws	ARCHITECTURE
LYNIS VERSION 3.1.7	PROFILE •
DURATION 40s	RUN BY root



1

Warnings

Issues that should be addressed

1

Suggestions

Improvements worth considering

244

Tests performed

Lynis security checks executed

0

Plugins enabled

Additional audit plugins



Verdict

The system reaches a hardening index of 94/100: a strongly hardened configuration ready for production use.

1

Score by category

Breakdown of the audit results by security area, derived from the warnings and suggestions found in each one.

Kernel & boot		100
Authentication		100
Filesystem & integrity		100
Network & firewall		100
SSH		100
Packages & tools		91
Logging & time		100
Hardening & malware		100

2 Warnings

Findings that Lynis flags as warnings. They are reviewed and remediated before each release.

TEST ID	DESCRIPTION	SEVERITY
PKGS-7388	Can't find any security repository in /etc/apt/sources.list or sources.list.d directory	● HIGH

3 Suggestions

Recommendations reported by Lynis. Some do not apply to cloud images or are deliberate design decisions.

TEST ID	RECOMMENDATION	CATEGORY
FINT-4402	Use SHA256 or SHA512 to create checksums in AIDE	Filesystem & integrity