Lynus Paragraph

Submission:
Turn in a short write-up (about a paragraph not including screenshot) that includes: Your hardening index. Two warnings and two suggestions. Your reflection on why auditing matters. Screenshot of your output. Be sure that your username is your last name and first initial

My hardening index was 61. I had 1 warnings that said `! iptables module(s) loaded, but no rules active [FIRE-4512]` . My suggestions were 1. Checking password hashing rounds 2. Set a password on GRUB boot loader to prevent altering boot configuration (e.g. boot in single user mode without password) [BOOT-5122]

Auditing matters so that you can see the vulnerabilities and weak spots, and take some suggestions before launching a server.

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  Follow-up:
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  - Show details of a test (lynis show details TEST-ID)
  - Check the logfile for all details (less /var/log/lynis.log)
  - Read security controls texts (https://cisofy.com)
  - Use --upload to upload data to central system (Lynis Enterprise users)

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  Lynis security scan details:

  Hardening index : 61 [############        ]
  Tests performed : 256
  Plugins enabled : 1

  Components:
  - Firewall               [V]
  - Malware scanner        [X]

  Scan mode:
  Normal [V]  Forensics [ ]  Integration [ ]  Pentest [ ]

  Lynis modules:
  - Compliance status      [?]
  - Security audit         [V]
  - Vulnerability scan     [V]

  Files:
  - Test and debug information      : /var/log/lynis.log
  - Report data                     : /var/log/lynis-report.dat

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  Lynis 3.0.7

  Auditing, system hardening, and compliance for UNIX-based systems
  (Linux, macOS, BSD, and others)

  2007-2021, CISOfy - https://cisofy.com/lynis/
  Enterprise support available (compliance, plugins, interface and tools)

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  [TIP]: Enhance Lynis audits by adding your settings to custom.prf (see /etc/lynis/default.prf for all settings)

callanm@ubuntuserver-lab:~$ ^C
callanm@ubuntuserver-lab:~$ S====================+_+_===
callanm@ubuntuserver-lab:~$
```