filename:comptia-secplussy0601-4-6-1-host-security--hardening
Showname: Security+ (SY0-601)
Topic: Implementing Security
Episode: Host Security - Hardening
Learner Objectives:

Given a scenario, implement host or application security solutions.

Description: In this episode, the viewer will identify techniques to secure a host through a process called hardening. This includes closing unsed ports, registry protection, disk encryption, patch management, account and credential management as well as trusted vendor hardening guides.

- Basics

  - Account Management
  - Patch Management

- Firmware Protection
- Ports and Services
- Ports and Services Best Practices
- Firewalls
- Antivirus
- File and Disk Encryption
- Registry (**two slides**)
- Hardening Guides

  - Microsoft Security Compliance Toolkit

    - https://docs.microsoft.com/en-us/windows/security/threat-protection/security-compliance-toolkit-10

  - RHEL

    - https://access.redhat.com/documentation/en-us/red_hat_enterprise_linux/8/pdf/security_hardening/Red_Hat_Enterprise_Linux-8-Security_hardening-en-US.pdf

  - VMWare Hardening Guides

    - https://www.vmware.com/security/hardening-guides.html