

Cyber Patriot

Securing Windows 7

- Secure Windows Password (Press start and search for local security policy or go to the control panel\System and Security\Administrative tools)
 - Password History 5 Days
 - Maximum Password age 30-90 days
 - Minimum Password age 5 days
 - Minimum Password Length 8 char.
 - Password Complexity Enabled
 - Reverse Encryptions Disabled
- Account Lockout Policies(Right under Password policies)
 - Account Lockout Duration 30 minutes
 - Account Lockout Threshold 3
 - Reset account lockout counter 30 minutes
- Set up Windows Audit Policies (Right under Account Policies in Local Policies)
 - Audit Logon Events Failure
 - Audit Account Management Success
 - Audit Directory Service ND
 - Audit logon Events Failure
 - Audit Objects Access ND
 - Audit Policy Change Success
 - Audit Privilege use success failure
 - Audit Process tracking Success Failure
 - Audit System Events failure
- Security Options (Beneath User Rights Assignment in Local Policies)
 - Disable Administrator account
 - Disable Guest account
 - Rename administrator and guest accounts
 - Shutdown Without Log on.
- TURN ON WINDOWS FIREWALL DUMBY!!!
- Change Passwords for Each User (User policy)
- Install automatic updates (Control Panel Action Tools under System in security.)
- Update Windows Programs (i.e. PowerShell, IE all the way to 10)
- Set local user Admin password to not expire and account enable Admin tools\Computer management\users and group\use R
- Disable and Stop Services in the services menu
 - RDP
 - ICS
 - RDP UserMode

- Remote Registry
- RD Configuration
- SSDP Discovery
- UPnP Device Host
- Remote Desktop
- WWW Publishing Service
- Clean the Host File (C:\Windows\System32\drivers\etc\host.txt)
- Deny Following Ports
 - FTP
 - SSH
 - TelNet
 - SNMP
 - LDAP
 - RDP
- Windows 7 Service packs Installed

http://community.spiceworks.com/how_to/show/23456-automatically-update-local-group-policies

<http://community.spiceworks.com/scripts/show/1751-automatically-update-local-group-policies>