



STEMETTES MICRO

CyberPatriot - Windows

Step 1:

Check the forensics.

Step 2:

Check the users.

Step 3:

Delete all media files (mp3, mp4, wav, and some malicious malware).

Step 4:

Check the password policy.

Step 5:

Update your web browser.

Step 6:

Update firewall.

Step 7:

Check services & programs and features.

Step 8:

Update the system.

IN DEPTH -

Step 1:

Foresnics

Read all the forensic questions and answer the questions.

Step 2:

Check Users

Go to "family and other people" in **settings** and compare the list given in the setting and the list of users given in the "readme" file. To remove unwanted users, right click and press remove).

Step 3:

Delete all Media Files

Delete all MP3, MOV, MP4, WAV files by searching up the extension in the **file explorer**.

Step 4:

Check Password Policy

To check the password policy, open up "Local Security Policy" by typing it in the Windows search bar.

To change the **Account Lockout Policy**, click the arrow for Account Policies/ Password Policy.

- Account lockout duration == 30 minutes
- Account lockout threshold == 5 invalid login attempts
- Account Lockout == 30 minutes

To change the **Audit Policy**, go to Local Policies<Audit Policy; and turn everything on (success and failure).

To change the **Password Policy** go to Account Policy<Password Policy.

- 8 passwords remembered
- Maximum password age == 90 days for regular users
 - ~admin account is 30 days
- Minimum password age == 1 days
- Minimum password length == 10 characters
- Enable complex passwords
- Disable store password reversible encryption

Step 5:

Update Web Browser

Open up a browser and go to settings. To Turn off pop up blocker, **open the browser** and go to security options and then off pop up blocker. To get the latest stable version of FireFox, click the three dots in the upper-right hand corner, and press the question mark. Make sure you set FireFox as your default web browser by going to **Settings<Apps<Default Apps**.



IN DEPTH -

Step 6:

Update FireWall

Type in "Firewall" into the Windows search bar, and open **"Windows Defender Firewall."**

Step 7:

Check Services & Programs and Features

Type in "services" into the Windows Search Bar. Here you can manually check to see if certain programs are running. You can delete unwanted app by going to **Settings<Apps<Apps & features** .

Step 8:

Update the System.

Type in "Updates" in the Windows search bar and press "check for updates." Be sure to complete and required updates.

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