

11.4.7 Scan for Windows Vulnerabilities

Your Performance

Your Score: 0 of 6 (0%)

Elapsed Time: 1 minute 33 seconds

Pass Status: **Not Passed**

Required Score: 100%

Task Summary

Required Actions

- ✗ Remediate the Administrator account
- ✗ Disable the Guest account
- ✗ Remediate the Mary account [Hide Details](#)

- Set a strong password (12 characters or more) for the Mary account
- Remove Password Never Expires from the Mary account

- ✗ Remediate the Susan account [Hide Details](#)

- Unlock the Susan account
- Remove Susan from the Administrators group

- ✗ Turn on the Windows Firewall feature for all profiles
- ✗ Remove the C:\\MyMusic folder share

Explanation

Complete this lab as follows.

1. Run a Security Evaluator report.
 - a. From the taskbar, open **Security Evaluator**.
 - b. Next to Target Local Machine, select the **Target** icon to select a new target.
 - c. Select **Workstation**.
 - d. From the Workstation drop-down list, select **Office2** as the target.
 - e. Select **OK**.
 - f. Next to Status, select the **Run/Rerun Security Evaluation** icon.
 - g. Review the results to determine which issues you need to resolve on Office2.
2. Access local users using Office2's Computer Management console.
 - a. From the top navigation tabs, select **Floor 1**.
 - b. Under Office 2, select **Office2**.
 - c. From Office2, right-click **Start** and select **Computer Management**.
 - d. Expand and select **Local Users and Groups > Users**.
3. Rename a user account.
 - a. Right-click **Administrator** and select **Rename**.
 - b. Enter a **new name** of your choice and press **Enter**.
4. Disable the Guest account.
 - a. Right-click **Guest** and select **Properties**.
 - b. Select **Account is disabled** and then select **OK**.
5. Set a new password for Mary.

- a. Right-click **Mary** and select **Set Password**.
- b. Select **Proceed**.
- c. Enter a new **password** of your choice (12 characters or more).
- d. Confirm the new **password** and then select **OK**.
- e. Select **OK**.

Ideally, you should have created a policy that requires passwords with 12 characters or more.

6. Configure Mary's password to expire and to change at next logon.
 - a. Right-click **Mary** and select **Properties**.
 - b. Clear **Password never expires**.
 - c. Select **User must change password at next logon** and then select **OK**.
7. Unlock Susan's account and remove her from the Administrators group.
 - a. Right-click **Susan** and select **Properties**.
 - b. Clear **Account is locked out** and then select **Apply**.
 - c. Select the **Member of** tab.
 - d. Select **Administrators**.
 - e. Select **Remove**.
 - f. Select **OK**.
 - g. Close Computer Management.
8. Enable Windows Firewall for all profiles.
 - a. Right-click **Start** and then select **Settings**.
 - b. Select **Network & Internet**.
 - c. From the right pane, scroll down and select **Windows Firewall**.
 - d. Under Domain network, select **Turn on**.
 - e. Under Private network, select **Turn on**.
 - f. Under Public network, select **Turn on**.
 - g. Close all open Windows.
9. Remove a file share.
 - a. From the taskbar, select **File Explorer**.
 - b. From the left pane, select **This PC**.
 - c. From the right pane, double-click **Local Disk (C:)**.
 - d. Right-click **MyMusic** and select **Properties**.
 - e. Select the **Sharing** tab.
 - f. Select **Advanced Sharing**.
 - g. Clear **Share this folder**.
 - h. Select **OK**.
 - i. Select **OK**.
10. Use the Security Evaluator feature to verify that all of the issues on the ITAdmin computer were resolved.
 - a. From the top navigation tabs, select **Floor 1**.
 - b. Under IT Administration, select **ITAdmin**.
 - c. From Security Evaluator, select the **Run/Rerun Security Evaluation** icon to rerun the security evaluation.
 - d. If you still see unresolved issues, select **Floor 1**, navigate to the Office2 workstation and remediate any remaining issues.