1/21/2020 Simulation Viewer

Lab Report

Your Performance

Your Score: 0 of 6 (0%) Pass Status: Not Passed

Elapsed Time: 1 minute 37 seconds Required Score: 100%

Task Summary

- Remediate the Administrator account
- Disable the Guest account
- **X** 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
- X Remediate the Susan account **Hide Details**
 - Unlock the Susan account Remove Susan from the Administrators group
- X Turn on the Windows Firewall feature for all profiles
- Remove the C:\\MyMusic folder share

Explanation

In this lab, you perform the following:

- Run a vulnerability scan for the Office2 workstation using the Security Evaluator feature on the taskbar.
- Remediate the vulnerabilities found in the vulnerability report on Office2:
 - Rename the Administrator account
 - Disable the Guest account
 - Set the password for the Mary account to expire
 - Enforce a strong password for the Mary account
 - Unlock the Susan account
 - Remove the Susan account from the Administrators group
 - Turn on Windows Firewall for all profiles
 - Remove the file share on the MyMusic folder

Complete this lab as follows:

- 1. Run a Security Evaluator report as follows:
 - a. From the taskbar, open **Security Evaluator**.
 - b. Next to 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. Click OK.
 - f. Select the **Status refresh icon** to run the security evaluation.
 - g. Review the results to determine which issues you need to resolve on Office2.
- 2. From the top menu, select **Floor 1**.
- 3. Select Office2.
- 4. On Office2, right-click Start and select Computer Management.
- 5. Expand Local Users and Groups.
- 6. Select Users.
- 7. Rename a user account as follows:
 - a. Right-click **Administrator** and select **Rename**.

- b. Enter a new *name* and press **Enter**.
- 8. Disable the Guest account as follows:
 - a. Right-click **Guest** and select **Properties**.
 - b. Select Account is disabled; then click OK.
- 9. Set a new password as follows:
 - a. Right-click Mary and select Set Password.
 - b. Select Proceed.
 - c. Enter a new **password** (12 characters or more).
 - d. Click **OK**.
 - e. Confirm the new **password**; then click **OK**.
 - f. Click **OK**.

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

- 10. Set a password to expire as follows:
 - a. Right-click Mary and select Properties.
 - b. Deselect Password never expires.
 - c. Select **User must change password at next logon**; then click **OK**.
- 11. Unlock a user account and remove the user from a group as follows:
 - a. Right-click **Susan** and select **Properties**.
 - b. Deselect Account is locked out; then click Apply.
 - c. Select the **Member of** tab.
 - d. Select the *group*.
 - e. Select Remove.
 - f. Click **OK**.
- 12. Enable Windows Firewall for all profiles as follows:
 - a. Right-click **Start** and select **Control Panel**.
 - b. Select **System and Security**.
 - c. Select Windows Firewall.
 - d. Select Turn Windows Firewall on or off.
 - e. Under Domain network settings, select Turn on Windows Firewall.
 - f. Under Private network settings, select **Turn on Windows Firewall**.
 - g. Under Public network settings, select **Turn on Windows Firewall**.
 - h. Click **OK**.
- 13. Remove a file share as follows:
 - a. From the taskbar, open File Explorer.
 - b. Browse to **C:\\MyMusic**.
 - c. Right-click the *folder* and select **Properties**.
 - d. Select the **Sharing** tab.
 - e. Select Advanced Sharing.
 - f. Deselect Share this folder.
 - g. Click OK.
 - h. Click Close.
- 14. Use the Security Evaluator feature to verify that all of the issues on the ITAdmin computer were resolved as follows:
 - a. From the top menu, select **Floor 1**.
 - b. Select ITAdmin.
 - c. In Security Evaluator, select **Status refresh** 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.