5/2/2020 Simulation Viewer

Lab Report

Your Performance

Your Score: 6 of 6 (100%) Pass Status: Pass Elapsed Time: 8 minutes 25 seconds Required Score: 100%

Task Summary

Required Actions

- Remediate the Administrator account
- Disable the Guest account
- Remediate the Mary accountHide Details
 - 🛂 Set a strong password (12 characters or more) for the Mary account
 - 🚼 Remove Password Never Expires from the Mary account
- Remediate the Susan accountHide 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

In this lab, your task is to:

- Run a vulnerability scan for the Office2 workstation using the Security Evaluator on the taskbar.
- Remediate the vulnerabilities found in the vulnerability report on Office2 as follows:
 - Rename the Administrator account.
 - Disable the Guest account.
 - Set the password for the Mary account to expire.
 - Require 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.
- Re-run a vulnerability scan to make sure all of the issues are resolved.

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 **Status Run/Rerun Security Evaluation** icon to run the security evaluation.
 - g. Review the results to determine which issues you need to resolve on Office2.
- 2. From the top navigation tabs, select **Floor 1**.
- 3. Under Office 2, 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:

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- 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** and 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. Confirm the new **password** and then click **OK**.
 - e. 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** and 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** and then click **Apply**.
 - c. Select the **Member of** tab.
 - d. Select the **Administrators**.
 - e. Select Remove.
 - f. Click **OK**.
 - g. Close Computer Management.
- 12. Enable Windows Firewall for all profiles as follows:
 - a. In the search field on the taskbar, enter **Control Panel**.
 - b. Under Best match, select Control Panel.
 - c. Select System and Security.
 - d. Select Windows Firewall.
 - e. Select Turn Windows Firewall on or off.
 - f. Under Domain network settings, select **Turn on Windows Firewall**.
 - g. Under Private network settings, select Turn on Windows Firewall.
 - h. Under Public network settings, select **Turn on Windows Firewall**.
 - i. Click **OK**.
 - j. Close Windows Firewall.
- 13. Remove a file share as follows:
 - a. From the taskbar, open File Explorer.
 - b. Browse to **C:\\MyMusic**.
 - c. Right-click MyMusic and select Properties.
 - d. Select the **Sharing** tab.
 - e. Select Advanced Sharing.
 - f. Deselect Share this folder.
 - g. Click OK.
 - h. Click OK.
- 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 navigation tabs, 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.