1/21/2020 Simulation Viewer

Lab Report

Your Performance

Your Score: 0 of 5 (0%) Pass Status: Not Passed

Elapsed Time: 4 minutes 34 seconds Required Score: 100%

Task Summary

- Change the default Admin username
- Change the default Admin password
- X Change the idle timeout for the Admin user to 15 minutes or less
- 💢 Limit administrative access for the Admin user to LAN only
- 🗶 Limit administrative access for the Admin user to only the ITAdmin computer

Explanation

In this lab, you perform the following:

- Rename the cisco user account according to the following parameters:
 - Username: your choice
 - Password: your choice
 - Idle timeout: 15 minutes or less
 - Set for LAN access only (no WAN access) for your user.
 - Allow access to your user only from the ITAdmin workstation (192.168.0.31).

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 IPv4 Address.
 - d. Enter the *IP address* of the Network Security Appliance.
 - 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 the NSA.
- 2. From the taskbar, open **Internet Explorer**.
- 3. Maximize **Internet Explorer**.
- 4. In the URL field, type **198.28.56.18** and press **Enter**.
- 5. In the Security Appliance Configuration utility, enter **cisco** as the username.
- 6. Enter **cisco** as the password.
- 7. Click Log In.
- 8. Rename the cisco user account as follows:
 - a. From the Getting Started (Basic) page, select Change Default Admin Password and Add Users.
 - b. Select **Edit** for the cisco username.
 - c. In the User Name field, enter the *username* you chose
 - d. Select Check to Edit Password.
 - e. In the Enter Current Logged in Administrator Password enter, enter cisco.
 - f. In the New Password field, enter the *password* you choose.
 - g. Re-enter the new *password* to confirm the new password.
 - h. Enter the idle timeout.
 - i. Click Apply.
- 9. Edit user policies as follows:
 - a. Under Edit User Policies, select Login to configure a login policy.
 - b. Select Deny Login from WAN Interface.
 - c. Click Apply.

- 10. Define network access as follows:
 - a. Under Edit User Policies, select By IP to configure IP address restrictions for login.
 - b. Select **Add**.
 - c. In the Source Address Type field, make sure **IP Address** is selected.
 - d. In the Network Address/IP Address field, enter the *IP address* for ITAdmin.
 - e. Click **Apply**.
 - f. Select Allow Login only from Defined Addresses.
 - g. Click **Apply** to close the dialog.
- 11. Re-run the security evaluator to confirm the remediation of reported vulnerabilities.