

Lab Report: 7.4.9 Scan for Vulnerabilities on a WAP

Your Performance

Your Score: 2 of 2 (100%)


Elapsed Time: 14 minutes 5 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

Required Actions

-  Change the default Admin username and password
-  Enable Intrusion Detection

Explanation

In this lab, your task is to:

- Run a vulnerability scan for the wireless access controller (192.168.0.6) using Security Evaluator on the taskbar.
- Remediate the vulnerabilities found in the vulnerability report for the wireless access controller.
 - New Admin name: ***your choice***
 - New password: ***your choice***
 - Enable reporting of rogue devices for intrusion prevention.
- 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 **IPv4 Address**.
 - d. Enter **192.168.0.6** for the wireless access controller.
 - e. Click **OK**.
 - f. Select the **Status Run/Rerun Security Evaluation** icon to run the security evaluation.
 - g. Review the results to determine which issues you need to resolve on the wireless access controller.
2. Change the admin username and password as follows:
 - a. From the taskbar, open **Chrome**.
 - b. Maximize Chrome for easier viewing.
 - c. Type **192.168.0.6** and press **Enter**.
 - d. Enter the **admin name**.
 - e. Enter the **password**.
 - f. Select **Login**.
 - g. From the top, select the **Administer** tab.
 - h. Make sure **Authenticate using the admin name and password** is selected.
 - i. In the Admin Name field, enter the **username** you chose.
 - j. In the Current Password field, enter the **password**.
 - k. In the New Password field, enter the **password** you chose.
 - l. In the Confirm New Password field, enter the new **password**.
 - m. On the right, select **Apply**.
3. Enable intrusion prevention as follows:
 - a. Select the **Configure** tab.
 - b. On the left, select **WIPS**.
 - c. Under Intrusion Detection and Prevention, select **Enable report rogue devices**.
 - d. On the right, select **Apply**.
4. Verify that all the issues were resolved using the Security Evaluator feature on the ITAdmin computer as follows:
 - a. From the taskbar, open Security Evaluator.
 - b. In Security Evaluator, select **Status Run/Rerun Security Evaluation** icon to rerun the security evaluation.
 - c. Remediate any remaining issues.

