

Lab Report

Your Performance

Your Score: 6 of 6 (100%)

Elapsed Time: 1 minute 58 seconds

Pass Status: Pass

Required Score: 100%

Task Summary

Actions you were required to perform:

- ✓ Create the wireless profile for the PoliceVan network
- ✓ Use WPA2-Personal authentication
- ✓ Use AES encryption
- ✓ Use 4WatchingU for the security key
- ✓ Start the connection automatically if the network is detected
- ✓ Delete the out-of-date TrendNet-BGN wireless profile

Explanation

In this lab, your task is to complete the following:

- Manually create a wireless network profile on the laptop as follows:
 - Network name (SSID): **PoliceVan** (the SSID name is case sensitive.)
 - Security type: **WPA2-Personal**.
 - Encryption type: **AES**.
 - Security Key/Passphrase: **4WatchingU** (the security key is case sensitive.)
 - Start the connection automatically.
 - Connect even if the network is not broadcasting.
- Delete the out-of-date **TrendNet-BGN** wireless profile.

Complete this lab as follows:

1. Manually create the wireless network profile on the laptop as follows:
 - a. Right-click the **Network** icon in the notification area and select **Open Network & Internet settings**.
 - b. Maximize the window for easier viewing.
 - c. Select **Network and Sharing Center**.
 - d. Select **Set up a new connection or network**.
 - e. Select **Manually connect to a wireless network**; then click **Next**.
 - f. Enter the **network name**.
 - g. Select the **security type** from the drop-down list.
 - h. Make sure **AES** is selected as the encryption type.
 - i. Enter the **security key**.
 - j. Make sure **Start this connection automatically** is selected.
 - k. Select **Connect even if the network is not broadcasting**; then click **Next**.
 - l. Click **Close**.
 - m. Close the Network and Sharing Center.
2. Delete the out-of-date profile as follows:
 - a. From the left menu, select **Wi-Fi**.
 - b. Select **Manage known networks**.
 - c. Select the **network** to be deleted from the list.
 - d. Select **Forget**.