8.1.5 Configure a Wireless Network

Your Performance

Your Score: 2 of 2 (100%)

Pass Status: **Pass**

Elapsed Time: 3 minutes 6 seconds

Required Score: 100%

Task Summary

Required Actions

✔ Create the CorpNet WLAN   Show Details

✔ Connect Exec-Laptop to the CorpNet Wireless network

Explanation

Complete this lab as follows:

1. Access the Ruckus zone controller.
    a. From the taskbar, open **Chrome**.
    b. In the URL field, enter **192.168.0.6** and press **Enter**.
    c. Maximize the window for easier viewing.

2. Log into the Wireless Controller console.
    a. In the Admin field, enter **admin** (case sensitive).
    b. In the Password field, enter **password** as the password.
    c. Select **Login**.

3. Create a new WLAN.
    a. Select the **Configure** tab.
    b. From the left menu, select **WLANs**.
    c. Under WLANs, select **Create New**.
    d. In the New Name field, enter the **CorpNet Wireless**.
    e. In the ESSID field, enter the **CorpNet**.
    f. Under Type, make sure **Standard Usage** is selected.
    g. Under Authentication Options, make sure **Open** is selected.
    h. Under Encryption Options, select **WPA2**.
    i. Under Algorithm, make sure **AES** is selected.
    j. In the Passphrase field, enter **@CorpNetWeRSecure!**.
    k. Select **OK**.

4. Switch to the Exec-Laptop.
    a. Using the navigation tabs at the top of the screen, select **Floor 1**.
    b. Under Executive Office, select **Exec-Laptop**.

5. Connect to the new CorpNet wireless network.
    a. In the notification area, select the *wireless network* icon to view the available networks.
    b. Select **CorpNet**.
    c. Select **Connect**.
    d. Enter **@CorpNetWeRSecure!** for the security key.
    e. Select **Next**.
    f. Select **Yes** to make the computer discoverable on the network.
       The CorpNet network now shows as being connected and secured.