12.4 Lab: Implement an Enterprise Wireless Network

Candidate: COMPTIA COMPTIA ()
Time Spent: 00:35

Score: 0%

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, select **Google Chrome**.
   b. In the URL field, enter **192.168.0.6** and press **Enter**.
   c. Maximize the window for better 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. From the right, under WLANs, select **Create New**.
   d. In the New Name field, enter **CorpNet Wireless**.
   e. In the ESSID field, enter **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. For Algorithm, make sure **AES** is selected.
   j. In the Passphrase field, enter **@CorpNetWeRSecure!**.
   k. Select **OK**.

4. Switch to the Exec-Laptop.
   a. From the top left, 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 *globe* icon, then the arrow next to the wireless icon to view the available networks.
   b. Select **CorpNet**.
   c. Make sure **Connect automatically** is selected.
   d. Select **Connect**.
   e. Enter **@CorpNetWeRSecure!** for the security key.
   f. Select **Next**.