

12.6 Lab: Create a Guest Network for BYOD

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:14

Score: 0%

Task Summary

Required Actions

-
- × Create a guest access service [Show Details](#)
 - × Create a guest WLAN [Show Details](#)
 - × Request a guest pass
 - × Connect to Guest_BYOD from Gst-Lap
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Explanation

Complete this lab as follows:

1. Open the Ruckus ZoneDirector.
 - a. In the Google Chrome URL field, enter **192.168.0.6** and press **Enter**.
 - b. Maximize Google Chrome.
 - c. Log in using the following information:
 - Admin Name: **WirelessAdmin** (case sensitive).
 - Password: **Adminonly!** (case sensitive).
 - d. Select **Login**.
2. Set up Guest Access Services.
 - a. Select the **Configure** tab.
 - b. From the left menu, select **Guest Access**.
 - c. Under Guest Access Service, select **Create New**.
 - d. In the *Name* field, use **Guest_BYOD**.
 - e. For Authentication, make sure **Use guest pass authentication** is selected.
 - f. For *Terms of Use*, select **Show terms of use**.
 - g. For Redirection, make sure **Redirect to the URL that the user intends to visit** is selected.
 - h. Expand **Restricted Subnet Access**.
 - i. Verify that **192.168.0.0/16** is listed.
 - j. Select **OK**.
3. Create a guest WLAN.
 - a. From the left menu, select **WLANS**.
 - b. Under WLANS, select **Create New**.
 - c. In the *Name* field, use **Guest**.

- d. In the ESSID field, use **Guest_BYOD**.
 - e. For Type, select **Guest Access**.
 - f. Confirm the following settings are set:
 - Authentication Options: **Open**
 - Encryption Options: **None**
 - Guest Access Service: **Guest_BYOD**
 - g. For Wireless Client Isolation, select **Isolate wireless client traffic from other clients on the same AP**.
 - h. Select **OK**.
 - i. Close the Google Chrome browser.
4. Request a guest password.
- a. Open a new Google Chrome browser window.
 - b. Maximize the window for better viewing.
 - c. In the URL field, enter **192.168.0.6/guestpass** and press **Enter**.
 - d. Log in using the following information:
 - Admin Name: **BYODAdmin** (case sensitive).
 - Password: **@dmin1s** (case sensitive).
 - e. Select **Log In**.
 - f. In the *Full Name* field, enter any *full name*.
 - g. In the *Key* field, highlight the *key* and press **Ctrl + C** to copy the key.
 - h. Select **Next**.
5. Access the wireless Guest Access service from the guest laptop in the lobby.
- a. From the top left, select **Floor 1**.
 - b. Under Lobby, select **Gst-Lap**.
 - c. In the Notification area, select the *wireless network* icon.
 - d. Select **Guest_BYOD**.
 - e. Select **Connect**.
 - f. Select **Yes** to allow the device to be discoverable.
 - g. After checking network requirements, the browser opens to the Guest Access login page.
 - h. In the Guest Pass field, press **Ctrl + V** to paste the key copied from the Key field.
 - i. Select **Log In**.