

## 12.3.9 Lab: Secure an Enterprise Wireless Network

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Time Spent: 02:41

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### Task Summary

#### Required Actions

- ✗ Change admin username and password [Show Details](#)
- ✗ Enable MAC address filtering [Show Details](#)
- ✗ Configure access controls [Show Details](#)

### Explanation

To complete this lab, use the following MAC addresses:

- 00:18:DE:01:34:67
- 00:18:DE:22:55:99
- 00:02:2D:23:56:89
- 00:02:2D:44:66:88

Complete this lab as follows:

1. Log into the Ruckus Wireless ZoneDirector.
  - a. In the Google Chrome URL field, type **192.168.0.6** and press **Enter**.
  - b. Log in using the following:
    - Admin Name: **admin**
    - Password: **password**
  - c. Select **Login**.
2. Change the admin's username and password for the Ruckus Wireless ZoneDirector.
  - a. Select the **Administer** tab.
  - b. Ensure **Authenticate using the admin name and password** is selected.
  - c. In the Admin Name field, enter **WxAdmin**
  - d. Enter **password** in the Current Password field.
  - e. In the New Password field, enter **ZDAdminsOnly!\$** (Note: O is the capital letter O).
  - f. Enter **ZDAdminsOnly!\$** in the Confirm New Password field.
  - g. On the right of the section, select **Apply**.
3. Enable MAC address filtering.
  - a. From the top, select the **Configure** tab.
  - b. From the left menu, select **Access Control**.
  - c. Expand **L2-L7 Access Control**.

- d. Under *L2/MAC address Access Control*, select **Create New**.
  - e. In the Name field, enter **Allowed Devices**.
  - f. Under Restriction, make sure **Only allow all stations listed below** is selected.
  - g. Enter a **MAC address**.
  - h. Select **Create New**.
    - i. Repeat steps 3g–3h for each of the remaining MAC addresses that need to be added to the ACL.
    - j. Select **OK**.
4. Configure access controls.
- a. Under Access Control, expand **Device Access Policy**.
  - b. Select **Create New**.
  - c. In the Name field, enter **NoGames**.
  - d. Select **Create New**.
  - e. Use the OS/Type drop-down menu to select **Gaming**.
  - f. Use the Type drop-down menu to select **Deny**.
  - g. Under Uplink, ensure **Disabled** is selected.
  - h. Under Downlink, ensure **Disabled** is selected.
  - i. Select **Save**.
  - j. Select **OK**.