

# 12.3 Lab: Design an Outdoor Wireless Network

Candidate: COMPTIA COMPTIA ()

Time Spent: 00:07

Score: 0%

## Task Summary

### Required Actions

- 
- |   |   |                              |
|---|---|------------------------------|
| × | Install high-gain directional antennae on the roofs | <a href="#">Show Details</a> |
|---|---|------------------------------|
- 
- |   |  |                              |
|---|--|------------------------------|
| × | Provide better Wi-Fi coverage to Patio A | <a href="#">Show Details</a> |
|---|--|------------------------------|
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- |   |  |                              |
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| × | Provide better Wi-Fi coverage to Patio B | <a href="#">Show Details</a> |
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- 

## Explanation

Complete this lab as follows:

1. Install the High-gain Antenna (Directional) on buildings A and B.
  - a. Under Shelf, expand **High-gain Antennas**.
  - b. Drag the **High-gain Antenna (Directional)** to the installation area on the roof of Building A.
  - c. Drag the remaining **High-gain Antenna (Directional)** to the installation area on the roof of Building B.
2. Install the wireless access point for buildings A and B.
  - a. Under Shelf, expand **Wireless Access Points**.
  - b. Drag a **Wireless Access Point (Outdoor)** to the installation area on the roof of Building A.
  - c. Drag the remaining **Wireless Access Point (Outdoor)** to the installation area on the roof of Building B.
3. Install the antennas.
  - a. Under Shelf, expand **WAP Antennas**.
  - b. Drag the **WAP Antenna (Directional)** to one of the installed outdoor WAPs.
  - c. Drag the remaining **WAP Antenna (Directional)** to the other installed outdoor WAP.