12.2 Lab: Design an Indoor Wireless Network

Candidate: COMPTIA COMPTIA ()
Time Spent: 00:07

Score: 0%

Task Summary

Required Actions

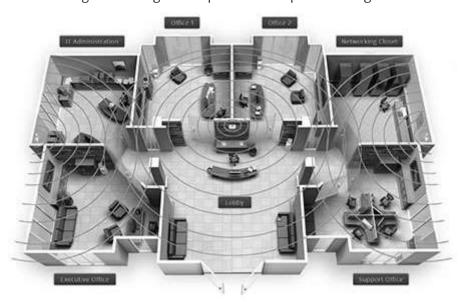
- × Install an omnidirectional AP in the Lobby
- X Install a directional AP on the west wall of the IT Administration office
- × Install a directional AP on the east wall of the Networking Closet

Explanation



Only three WAPs are required to complete this lab (one omnidirectional WAP and two directional WAPs).

The following WAP configuration provides adequate coverage and reduces signal emanation.



Complete this lab as follows:

- 1. Under Shelf, expand Wireless Access Points.
- 2. Drag the **Wireless Access Point (Indoor, omnidirectional Antenna)** to the installation area in the Lobby.

- 3. Drag one **Wireless Access Point (Indoor, directional Antenna)** to the installation area on the west wall of the IT Administration office.
- 4. Drag another **Wireless Access Point (Indoor, directional Antenna)** to the installation area on the east wall of the Networking Closet.