

# CWDP-303<sup>Q&As</sup>

Certified Wireless Design Professional

**Pass CWNP CWDP-303 Exam with 100% Guarantee**

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/cwdp-303.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by CWNP  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



### QUESTION 1

Which type of authentication and encryption method is mandatory for Voice Enterprise certified devices as specified by the Wi-Fi Alliance?

- A. WPA2/AES Personal
- B. WPA2/TKIP Enterprise
- C. WPA2/AES Enterprise
- D. WPA/TKIP Personal

Correct Answer: A

---

### QUESTION 2

You have performed a validation site survey after deploying a WLAN infrastructure that is an All-Wireless-Office. One specific application of your customer is experiencing delay when using the application after moving from wired connectivity. After your validation, you realized that all APs are using 80 MHz channel-widths instead of 20 MHz on the 5 GHz band, as it was designed. What can be done to resolve the delay on this application?

- A. APs should be using 160 MHz channel-widths to get more throughput
- B. Reconfigure to use 20 MHz channel-widths, so reuse of the frequency is more effective
- C. Power-off half of the APs to reduce CCI and keep 80 MHz channel-widths
- D. Add more APs using 80 MHz channel-widths

Correct Answer: B

---

### QUESTION 3

A business traveler from North America is in Europe. The hotel only provides coverage in 2.4 GHz. The traveler connects to the hotel's SSID and notices an AP in the hotel room. However, the laptop reports a very low RSSI when connected. The traveler does not have the same problem when connecting in the lobby. What would be the most likely cause of the low RSSI in the hotel room?

- A. The AP in the room is using ZigBee instead of Wi-Fi.
- B. The AP in the room is transmitting on channel 13 and the traveler associated to a non-channel 13 AP located elsewhere.
- C. The switchport that the AP is connected to is only capable of transmitting at 10 Mbps.
- D. The AP in the room is using Bluetooth instead of Wi-Fi.

Correct Answer: C

---

**QUESTION 4**

Who should be in the final meeting from the customer-side after successfully implementing a WLAN infrastructure?

- A. CEO or CFO
- B. End-users
- C. The customer's customers
- D. Remote workers

Correct Answer: B

---

**QUESTION 5**

What is the most suitable antenna option to be used when designing a WLAN infrastructure with APs mounted on a ceiling with a height of more than 20 feet and having all of the client stations used from the floor?

- A. Patch
- B. Dish
- C. Grid
- D. Low-gain dipole

Correct Answer: C

---

**QUESTION 6**

You're preparing to perform a site survey for a company that processes meat. Some areas are restricted due to high-security. What do you have to do in order to proceed with the site survey?

- A. Gain appropriate access and clearance to perform the site survey.
- B. Gain meat processing access certification from the FDA.
- C. Ensure that you and your team are using food industry approved USB adapters for the survey.
- D. Just begin the survey, they will understand

Correct Answer: A

---

**QUESTION 7**

What advantage provided by 802.11n and 802.11ac is not usable in 1X1:1 low-end client devices?

- A. Channel bonding
- B. MCS data rates

- C. Maximal Ratio Combining
- D. Mandatory data rates

Correct Answer: D

---

#### QUESTION 8

What is the minimum PoE budget needed on a switch to support 6 (six) APs that can only be powered using IEEE 802.3at if no other details are provided?

- A. 320 W
- B. 60 W
- C. 180 W
- D. 240 W

Correct Answer: B

---

#### QUESTION 9

When surveying an existing WLAN infrastructure for a possible redesign, you use two Wi-Fi USB adapters to collect RSSI data and two USB spectrum analysis adapters to collect RF spectrum data. Since your laptop doesn't have enough USB ports, you use a 4-port powered USB 3.0 hub. What issues could be caused by the use of USB 3.0 that will impact your site survey?

- A. It does not give you enough bandwidth to collect data coming from all of the adapters.
- B. It does not give you enough power for all four of your adapters.
- C. It generates noise in the 2.4 GHz band, giving you a false perception of the noise floor.
- D. It generates noise in the 5 GHz band, giving you a false perception of the noise floor.

Correct Answer: C

Reference: <https://support.ekahau.com/hc/en-us/articles/235437007-USB-3-0-Causing-High-Noise-Floorand-Its-Impact-on-Site-Surveys>

---

#### QUESTION 10

While performing a validation site survey, you realize that overlapping channels are being used on the 2.4 GHz band due to the automatic channel assignment algorithm of the WLAN infrastructure. What should you do to prevent this?

- A. Reconfigure the automatic channel assignment settings to use only channels 1, 6, and 11
- B. Purchase and deploy new APs from a different vendor
- C. Reconfigure the network to use static channel plans because automatic channel assignment algorithms are all

broken

D. Leave it as it is; sometimes using all 11 channels in 2.4 GHz gives the optimum performance result

Correct Answer: A

[Latest CWDP-303 Dumps](#)

[CWDP-303 Study Guide](#)

[CWDP-303 Exam Questions](#)