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EXAMS

QUESTIONS & ANSWERS

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Technology Provider: Cisco

Exam: Designing Cisco Enterprise Wireless Networks (300-425 ENWLSD)

Number of questions in the database: 270

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Question #1Topic 1

A network engineer is preparing for an office site survey with a height of 2.5 meters. Which three components are recommended to complete the survey? (Choose three.)

A. Use a battery pack to power APs.

B. Use a drawing of the office space to draw AP and client placements.

C. Use DoS attack on APs while measuring the throughput.

D. Use APs with directional antennas.

E. Use APs with external antennas.

F. Use APs with built-in antennas.

Correct Answer: ABF

Question #2Topic 1

An engineer is designing a wireless network that will support many different types of wireless clients. When conducting the survey, which client must be used to ensure a consistent experience for all of the wireless clients?

A. the client that has the highest RF properties

B. the client that is used most by the company

C. the client that is used least by the company

D. the client with the worst RF characteristics

Correct Answer: D

Question #3Topic 1

An engineer has performed a predictive site survey for high-speed data and voice in an indoor office. What is the recommended data rate with ג‚ˆ67 dBm signal level for optimal VoWLAN design?

A. 6 Mbps on 802.11 bgn

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B. 24 Mbps on 802.11 bgn

C. 12 Mbps on 802.11 an

D. 24 Mbps on 802.11 an

Correct Answer: C

Question #4Topic 1

A customer is concerned about mesh backhaul link security. Which level of encryption does the backhaul link use?

A. hash

B. AES

C. WEP

D. 3DES

Correct Answer: B

Question #5Topic 1

As part of a wireless site survey in a hospital, an engineer needs to identify potential Layer 1 interferers. In which two areas is the engineer most likely to find sources of 2.4 GHz and 5 GHz RF noise? (Choose two.)

A. magnetic resonance imaging

B. kitchen

C. Gamma Knife radiation treatment

D. X-ray radiography

E. patient room

Correct Answer: BE

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