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Exam : 646-588

**Title : Advanced Wireless LAN for
Account Managers**

Version : DEMO

1. When implementing a WLAN for healthcare markets, which three benefits will increase the return on investment? (Choose three.)

- A. Wireless connectivity improves the speed of patient check-in and check-out.
- B. Bandwidth and QoS are primary considerations for healthcare markets.
- C. Secure Cisco WLANs allow staff to access medical records while roaming throughout the campus.
- D. Wireless LANs can provide rogue detection and containment.
- E. WLAN controllers provide secure connectivity to ensure the integrity of patient medical records.
- F. Wireless LANs can reduce the cost and increase the quality of patient bedside care.

Answer: ACF

2. Which three benefits impact manufacturers that are adopting Cisco WLAN solutions? (Choose three.)

- A. safer workplace conditions
- B. networked supply-chain management
- C. less paperwork
- D. increased network security
- E. minimal operational downtime
- F. mobility with wireless laptop carts

Answer: BCE

3. Which three features supported by the Cisco 802.11 WLAN directly benefit the healthcare industry? (Choose three.)

- A. access to accurate patient identification and treatment history from every room
- B. computerized physician order entry, staff monitoring, and communication from floor to floor
- C. effective scheduling of labor, parts, and asset downtime to increase technician productivity
- D. option to increase revenue by renting out equipment or charging for Internet use
- E. up-to-the-minute tracking of supplies, equipment, personnel, and patients
- F. radio frequency identificationased inventory management

Answer: ABE

4. The CIO of a digital public-advertising provider wants to deploy a wireless solution at the corporate headquarters. The wireless solution is for the floor where the company holds press conferences and multimedia corporate meetings. The CIO wants a virtual office for corporate guests that enhances the entertainment experience without creating security issues. Which response assures the CIO that unauthorized wireless access points will not be on the network?

A. Cisco is a member of the Wi-Fi Alliance. By enabling Wired Equivalent Privacy keys in a Cisco Unified Wireless Network to encrypt the payload of packets sent, it is almost impossible for hackers to get into the network. If someone gains unauthorized access, the reporting features in the access point will notify IT managers when access points or devices fail authentication.

B. A Cisco Unified Wireless Network has integrated security. Radio management features continuously monitor the radio environment, detect interference and rogue access points, and alert the WLAN administrator to radio network changes. The Cisco location server can map the location of thousands of Wi-Fi clients for IT management and high-value asset tracking. It enforces security policies by identifying and locating rogue access points and devices.

C. Building a Self-Defending Network is key for a wireless solution. Only with the Cisco Network Admission Control Framework can organizations analyze and control all devices on the network. It ensures that every endpoint device complies with corporate security policy and is running the latest and most relevant security protections.

D. Issues with network security always exist. Because IEEE 802.11i standards call for a one-way, device-centric form of authentication, it is inherently flawed. To ensure network security, use powerful, world-class network management features with a Cisco Unified Wireless Network. There is better visibility and control of the air space, as well as the ability to consolidate functionality into a single management system.

Answer: B

5. Which tool helps program participants differentiate their wireless client devices and ensures that these devices are IEEE 802.11 and Wi-Fi compliant?

A. Steps to Success

B. Cisco Catalyst Online Power Calculator

C. Software Advisor

D. Cisco Compatible Extensions

Answer: D

6. WLAN solutions extend wired networks for in-building and on-campus mobile workers. This enhanced network access directly enables a company to increase which three areas? (Choose three.)

A. billing accuracy

- B. group collaboration
 - C. productivity
 - D. responsiveness to customers E. shareholder trust
 - F. ROI
- Answer: BCD

7. Which feature makes competitor products vulnerable to various security attacks?

- A. FIPS 140-2 compliance
- B. support for only the basic Wired Equivalent Privacy
- C. support for Triple Data Encryption Standard, media interface connectors, and other security features
- D. user-based identification

Answer: B

8. Which two are key differentiators that give Cisco wireless mesh outdoor products a competitive advantage over competitor offerings? (Choose two.)

- A. Cisco wireless mesh outdoor products deliver mission-critical Wi-Fi access.
- B. Cisco wireless mesh outdoor products provide mesh security at each step.
- C. Cisco wireless mesh outdoor products only support Wired Equivalent Privacy.
- D. Cisco wireless mesh outdoor products use their own wireless standards.

Answer: AB

9. Which technology is a centralized, systems-level application for managing and controlling an entire Cisco WLAN infrastructure?

- A. CiscoWorks WLSE
- B. Wireless Domain Services
- C. Cisco Secure Access Control Server
- D. Cisco Security Monitoring, Analysis and Response System

Answer: A

10. What are the three best responses to a director of a healthcare facility whose primary concern is mitigating risks, such as medical record errors, malpractice suits, and poor bedside care? (Choose three.)

- A. A Cisco WLAN enables real-time tracking of important equipment, supplies, and key personnel.
- B. A Cisco WLAN minimizes the risk of errors by automating tracking of medications, supplies, and personnel.
- C. A Cisco WLAN can extend to each patient room, allowing tracking of patient information at the bedside at all times.
- D. A Cisco WLAN enables patient medication to be tracked at the bedside, which minimizes the risk of errors in dosage or identification.
- E. A Cisco WLAN can be used to monitor vital signs in each patient room. This would reduce the cost and time of manual tracking.
- F. A Cisco WLAN can ensure secure intrusion protection throughout the hospital campus.

Answer: BCD