Exam Code: 646-671
Exam Name: Advanced Wireless LAN for Account Managers
Vendor: CISCO
Version: DEMO
Part: A
1: What is the best description of the Cisco Unified Wireless Network?
A. It enables public sector agencies to deploy a secure, scalable, broadband network that integrates wired and wireless IP infrastructures, delivering network intelligence and applications for mobile users across a city.
B. It is a powerful solution for enterprises that want to combine the best elements of wireless and wired networking to deliver scalable, manageable, and secure wireless LANs with a low total cost of ownership.
C. It uses a single network infrastructure for the transmission of data, voice, and video traffic, delivering the business benefits of a converged, wireless network to enterprise-level organizations.
D. It is the only unified wired and wireless solution for service providers in the industry. It is cost-effective and addresses the WLAN security, deployment, management, and control issues facing service providers today.
Correct Answers: B

2: An enterprise company hires a management consultant, Mary Hunt, to improve corporate knowledge-management systems. The role requires her to be highly mobile within the enterprise as she gathers information from a variety of employees. When Mary is back at her desk, she must compare her new data with the data hosted on the corporate servers. After she logs in, the network recognizes her consultant status and allocates her the appropriate access rights.
Which of the following enables this scenario?
A. location-based services
B. guest access
C. enhanced security
D. network admission control (NAC)
Correct Answers: B

3: Which two of the following are primary benefits of voice-over-Wi-Fi services? (Choose two.)
A. reduced cellular phone costs
B. reduced cost of replacing lost assets
C. increased employee productivity
D. a single profile across all network types
E. enhanced 911 services for tracking cellular users
Correct Answers: A C

4: Which two are benefits of a wireless bridge? (Choose two.)
A. allows multiple sites to share a single, high-speed network connection
B. provides faster data transfer speeds than a wired network
C. enables cost-effective, secure deployment of enterprise campus to metropolitan-scale outdoor Wi-Fi networks
D. supports global radio-frequency standards without configuration requirements
E. provides a cost-effective method to connect networks despite limited physical distances or barriers, such as across campus or over lakes
Correct Answers: A E

5: You are meeting with a city manager of a small town who wants to introduce video surveillance as part of a public-safety initiative. Which of the following benefits is the most important to emphasize when describing the Cisco Outdoor Wireless Network solution?
A. The Cisco solution allows cities to extend services beyond a wired backbone to more remote areas of the city without the trouble and expense of laying cable underground.
B. The Cisco solution allows city agencies to deliver reliable, performance-based services on a citywide wireless network, with centralized monitoring and management capability.
C. The Cisco solution enables IP-based camera solutions to provide real-time situational awareness for law enforcement usage.
D. The Cisco Solution helps provide internet access to underserved populations to help limit or close the "Digital Divide".
Correct Answers: C

6: Which three of the following service components are included in the WLAN optimize phase? (Choose three.)
A. Change Management
B. Security Administration
C. Operations Readiness Assessment
D. Security Assessment
E. Operations Assessment
F. Technology Assessment
Correct Answers: D E F

7: What should be emphasized in order to allay fears of inadequate privacy and loss of control among enterprise customers?
A. mobility offered by Cisco WLAN solutions
B. network access where laying cable is difficult or expensive
C. one-day installation with no monthly fees
D. 802.1x standards-based security
Correct Answers: D

8: The Cisco Lifecycle Services approach for wireless solutions provides a framework for which of the following opportunities?
A. customers choosing the right products for their network
B. partners choosing the right products for their customers
C. partners having a discussion with customers about the minimum service components needed to successfully deploy a wireless solution
D. customers defining the correct strategy for advanced technology adoption
E. customers determining a competitor's strategy for adopting advanced technologies
Correct Answers: C

9: Which value proposition would best address the needs of an IT director at a manufacturing
plant who is concerned about increasing productivity on the factory floor?
A. Cisco WLANs reduce the costs that are associated with difficult-to-wire locations, such as factory floors.
B. Cisco WLANs help maintain an open infrastructure, enabling a network to grow with demand.
C. Cisco Unified Wireless Network solutions make it easy to accommodate the wide range of client devices that are often used in manufacturing plants.
D. Cisco WLANs reduce the need for paper-based processes, eliminate bottlenecks, and create greater opportunities for collaboration.
Correct Answers: D

10: Which of the following lists the six phases of the Cisco Lifecycle Services framework?
A. Prepare, Plan, Create, Implement, Operate, and Improve
B. Prepare, Plan, Design, Apply, Operate, and Manage
C. Prepare, Plan, Design, Implement, Operate, and Manage
D. Prepare, Plan, Design, Implement, Operate, and Optimize
E. Prepare, Plan, Design, Apply, Operate, and Implement
Correct Answers: D

11: Which three of the following value propositions are most suited to wireless LAN enterprise solutions? (Choose three.)
A. creation of a collaborative work environment
B. security of a unified LAN solution
C. minimal capital expenditure
D. time savings offered by mobility-services solutions
E. satisfaction of a single-vendor LAN solution
F. minimal time to deployment
Correct Answers: A B D

12: Which two of the following situations are examples of Voice over Wi-Fi services being used in a wireless network? (Choose two.)
A. A university can provide secure access to visitors regardless of where they move about on campus.
B. A hotel can reroute calls to wherever employees are located, if they are not at their desks.
C. A financial services firm can determine whether a server is in or out of use at any point in time.
D. A retail store improves communications among its employees regardless of their location on the sales floor.
E. Guests visiting a hospital can have their cellular calls forwarded to the patient's room.
Correct Answers: B D

13: Which three of the following Cisco Advanced Security Services are part of the base-level Mobility Service enablers? (Choose three.)
A. authentication and encryption
B. virus trap
C. firewall
D. threat elimination
E. client identity discrimination
F. intrusion detection and prevention

Correct Answers: A C F

14: Which method was devised to mitigate the 802.11 security issues and requires the next-generation Advanced Encryption Standard?
A. Temporal Key Integrity Protocol
B. Wired Equivalent Privacy
C. Extensible Authentication Protocol
D. Wi-Fi Protected Access 2

Correct Answers: D

15: When implementing a WLAN for hospitality markets, which three benefits will increase the return on investment? (Choose three.)
A. Bandwidth and high availability are primary considerations for hotel patrons.
B. Business travelers can assume that they will have access to wireless connectivity.
C. The speed and ease of guest check-in are improved.
D. Lightweight access points provide centralized control and configuration for hotel administration.
E. Wireless connectivity is provided for conventions and business meetings.
F. The 802.1x security standards help hotels comply with industry regulations.

Correct Answers: B C E