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練習問題

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1年間無料アップデート

Exam : **642-631**

Title : Advanced Wireless LAN for Field Engineers

Version : Demo

1.Which service component in the wireless operate phase helps isolate and resolve an incident?
A. Change Management
B. Configuration Management
C. Incident Management
D. Acceptance Test Plan
Answer: C

2.On a Cisco Aironet 1240AG Series standalone access point, the radio LED is dark blue and blinking,but the status LED and Ethernet LED are both off. What does this indicate.?
A. A firmware upgrade is in progress.
B. An access point buffer overflow is occurring.
C. The access point is booting.
D. The internal radio has failed.
Answer: A

3.You want to dynamically assign users to an 802.1Q VLAN as a result of their authentication. In order to accomplish this, which two IETF RADIUS attributes should you configure on the Cisco Secure ACS?(Choose two.)
A. 083 Tunnel-Preference
B. 066 Tunnel-Client-Endpoint
C. 064 Tunnel-Type
D. 082 Tunnel-Assignment-ID
E. 081 Tunnel-Private-Group-ID
F. 067 Tunnel-Server-Endpoint
Answer: CE

4.You are charged with implementing a secure wireless installation which will provide Internet access to client devices but will not allow communications between wireless clients. In addition to implementing PSPF or peer-to-peer blocking on the wireless side, which of the following actions should you perform on the wired infrastructure?
A. Implement a Cisco Secure IPS sensor.
B. Implement 802.1X on the switch ports.
C. Take no action, you have achieved your goal.
D. Implement a protected port on the access switches.
Answer: D

5.A mobility group is created by a Cisco WLCM and 4402 Series Wireless LAN Controller. A client that is anchored on the Cisco WLCM roams to an access point on the 4402 controller. You then run a debug command on the 4402 controller.
Which message would best describe the establishment of the tunnel from the foreign controller's perspective?
A. Received Mobile Anchor Export message
B. Transmit Plumbing duplex mobility tunnel message
C. Received Plumbing duplex mobility tunnel message

D. Transmit Mobile Anchor Export message
Answer: D

6.In order for a controller-based access point to be allowed to participate in aggressive load balancing, it must have heard the client within how many seconds?
A. 15
B. 10
C. 1
D. 5
Answer: D

7.Which command will enable DHCP debugging on a WLAN controller?
A. debug dhcp enable
B. debug dhcp packet enable
C. enable debug dhcp packet
D. debug dhcp status enable
Answer: B

8.Choose the service component in the optimize phase which assesses the WLAN system and drives continuous improvements by recommending remediation measures including device configuration optimization, capacity planning, traffic analysis, security assessment, and quality issue resolution.
A. Technology Assessment
B. Operations Assessment
C. Security Assessment
D. Security Administration
E. Change Management
F. Operations Readiness Assessment
Answer: A

9.In the operate phase, providing and maintaining reliable, current information about the WLAN system hardware, software, and applications pertinent to the system's individual components and attributes is part of which service component?
A. Problem Management
B. Configuration Management
C. Incident Management
D. Change Management
Answer: B

10.The IOS of a North American Cisco Aironet 1130AG Series standalone access point has become corrupt. You must therefore reload the TFTP firmware. Before you press and hold the MODE button, you should verify that the file name is which of the following?
A. c1130-k9w7-tar.boot
B. c1130-k9w7-tar.123-7.JA1.tar
C. c1130-k9w7-tar.default

D. c1130-k9w7-tar.recover
Answer: C

11.Which of the following statements explains why it is normally best to have more than one controller-based access point participate in the containment of one rogue access point?
A. Clients connected to the rogue access point must be able to connect to the containment controller-based
access point.
B. Multiple controller-based access points will load-balance the containment task using fewer resources than a single access point.
C. Clients connected to the rogue access point may be out of the range of the controller-based access point
providing containment.
D. Each controller-based access point can handle only a limited amount of clients connected to the rogue
Answer: C

12.By default, on the WLAN controller for a voice application using Cisco 7921 wireless IP phones, what is the percentage of RF bandwidth that can be dedicated to the phones?
A. 75 percent
B. 85 percent
C. 56 percent
D. 55 percent
Answer: A

13.You are installing a Cisco 4402 Series Wireless LAN Controller. Which type of interface should you use on the controller's distribution port?
A. 1000BASE-SX SFP
B. 10/100/1000 Mbps RJ45
C. 10/100 Mbps RJ45
D. 10000BASE-SX
Answer: A

14.When configuring a WLAN controller for a voice application using Cisco 7920 wireless IP phones, which
two general control settings should you select? (Choose two.)
A. Multicast on
B. Aggressive Load Balancing off
C. Multicast off
D. AP Fallback on
E. Aggressive Load Balancing on
F. AP Fallback off
Answer: BC

15.You are configuring an RF group of controllers that coordinate Radio Resource Management

calculations.
What is the maximum number of WLAN controllers that you can add?
A. 17
B. 20
C. 12
D. 24
Answer: B

16.During the installation of the Cisco WCS version 4.0, an error occurs. Where would you look for the installation log, in order to learn more about this error?
A. at the root of the installation drive
B. in the Cisco WCS installation directory
C. on the desktop of the server
D. in the Cisco WCS\Logs directory
Answer: C

17.You review the Failed Attempts logs on an AAA server and find: "unknown network access server error."
Which failure could produce this error?
A. AAA client and AAA server handshake failure
B. supplicant authentication failure
C. wrong password used by the supplicant
D. failure of the wireless client and AAA server handshake
Answer: A

18.When optimizing a standalone point-to-multipoint bridge installation with eight non-root bridges, which of the following RTS threshold and CWmin settings would be correct for the non-root bridges?
A. RTS threshold = 1,CWmin = 4
B. RTS threshold = 4000,CWmin = 5
C. RTS threshold = 4000,CWmin = 3
D. RTS threshold = 1,CWmin = 5
Answer: D

19.Which service component in the implement phase is typically performed prior to the handover of a wireless solution to the customer's operations organization?
A. Systems Integration
B. Skill Assessment
C. Systems Acceptance Testing
D. Wireless Check
E. Project Close Out
Answer: C

20.Which parameter, when enabled on a standalone access point, gives the highest priority to a voice packet even when QoS is not enabled?

A. IGMP Snooping
B. WMM
C. QoS Element for Wireless Phones
D. AVVID Priority Mapping
Answer: C