

Aruba Certified Mobility Professional

6.4

1. Which options can an administrator configure in the AP Group section on an Aruba Mobility Controller?

A. IP addressing of the AP

B. VAP forwarding mode

C. Control Plane Security (CPSec)

D. AP wired port settings

E. Remote AP PSK

Answer(s): A,D

2. In the university illustrated in the above diagram, the Life Sciences department has its own mobility domain, as does the engineering department. The university is planning on offering a new application and needs users to be able to roam between both mobility domains.

A. The 2 existing domains should be left as they are. A 3rd mobility domain should then be created and all 3 controllers need to be added to it

B. The IP subnets of all controllers need to be configured to match

C. Merge the Life Sciences and Engineering controllers into the same mobility domain

D. This cannot be accomplished

Answer(s): C

3. An administrator deploys a Remote AP (RAP) at a branch office. The RAP connects back to an Aruba Mobility Controller at the corporate office over the Internet. The RAP broadcasts two SSIDs: employee and guest. These are the WLAN requirements:

A. Employee: TunnelGuest: Bridge with Always operation mode

B. Employee: Split-tunnelGuest: Bridge with Always operation mode

C. Employee: TunnelGuest: Bridge with Backup operation mode

D. Employee: Split-tunnelGuest: Bridge with Backup operation mode

Answer(s): D

4. An administrator deploys a Remote AP (RAP) at a branch office. The RAP connects back to an Aruba Mobility Controller at the corporate office over the Internet. The RAP broadcasts have two SSIDs: employee and guest. Guest traffic should be sent directly to the Internet from the branch office and employee traffic, including Internet traffic, should be tunneled back to the corporate controller.

A. Employee: TunnelGuest: Bridge

B. Employee: Split-tunnelGuest: Split-tunnel

C. Employee: TunnelGuest: Tunnel

D. Employee: Split-tunnelGuest: Bridge

Answer(s): D

5. Which of the following metrics does the ARM feature use to calculate the optimal channel and power level for Access Points? (Choose two)

A. Interference Index

B. RF Spectrum Index

C. Frequency Index

D. Priority Index

E. Coverage Index

Answer(s): A,E

6. A Remote AP provisioned with an SSID in the operational mode always has which one of the following characteristics?

A. The RAP must obtain its configuration from the controller each time it boots.

B. The operational mode applies to tunnel and split-tunnel forwarding SSID.

C. The SSID only appears if the AP does not see the controller.

D. The RAP does not support this mode.

E. The operational mode applies to a Bridge forwarding SSID.

Answer(s): E

7. The network administrator wishes to terminate the VPN encryption on the Aruba controller. When writing a firewall rule to accomplish the task of automatically moving the VPN traffic for the wireless clients from a third party VPN concentrator to an Aruba controller, which action needs to be configured in the rule?

A. redirect to ESI group

B. source NAT

C. redirect to tunnel

D. destination NAT

Answer(s): D

8. A Remote AP provisioned in "Split-Tunnel" Forwarding mode has which characteristic?

A. The user role must have a "Permit" statement in order to locally bridge the traffic.

B. Local traffic first goes to the controller and is then spilt back to the local network.

C. The user role must have a "route dst-nat" statement to locally bridge the traffic.

D. Traffic is IPSec encrypted before it is sent to the controller.

E. The RAP uses PAPI to send data traffic to the controller.

Answer(s): D

9. Centralized licensing is not in use on an Aruba based network which has a Master and three local controllers.

A. only the local controllers since firewall policies are applied here

B. Only the master controller since role and firewall policies are created here.

C. this is not needed because PEF-NG is part of base OS

D. the master and all three local controllers

E. this isn't the correct license for this purpose, use PEF-VPN license

Answer(s): D

10. Which of the following are NOT valid RAP forwarding modes (Choose two)?

A. Bridge

B. Standard

C. Tunnel

D. Backup

E. Split-Tunnel

Answer(s): B,D

11. An AP 105 was converted into a RAP. The RAP can authenticate its IPsec tunnel to a controller using which of the following methods? (Choose two.)

A. Username/Password authentication.

B. 802.1X/EAP authentication

C. Certificate/MAC address authentication.

D. IP address authentication

E. Captive Portal authentication

Answer(s): A,C

12. An administrator provides services to a university that has this environment:

A. Combine the controllers into the same mobility domain

B. Create a new domain and activate the new domain with the existing domains on the controllers

C. Configure all controllers' IP subnets to ensure that they match

D. Add a new domain between a controller in Department 1 and a controller in Department 2

Answer(s): A

13. (group8) #show ap arm history ap-name AP1

A. This device is unstable because the channel assignment changed.

B. This device is scanning channels.

C. The device changed channels and power levels recently.

D. The device is transmitting at maximum power levels.

E. The device changed channels recently.

Answer(s): E

14. What additional fields must be configured in the configuration wizard if the controller role is selected as a local instead of a standalone controller?

A. The Master IP address

B. The Local's SNMPv3 user name and password

C. The IPsec PSK for Master/Local communication

D. The Local's loopback address

Answer(s): A,C

15. Which command, when executed on a master controller, will show the APs connected to all controllers?

A. show ap database

B. show ap active

C. show stm connectivity

D. show ap controller-lms

E. show ap bss-table

Answer(s): A

16. Examine the configuration file segment from an Aruba Mobility Controller.

A. This is a session firewall policy.

B. Any traffic going to destination 172.16.236.199 will be permitted.

C. Any traffic going to destination 10.1.1.1 will be denied.

D. This is an extended Access Control List (ACL).

Answer(s): B

17. An administrator configures an AP-group and provisions Remote APs (RAPs) in this AP-group.

A. The backup SSID begins broadcasting

B. The RAP does not broadcast any SSID

C. The RAP reboots and comes up as an IAP

D. Clients associated to the Employee SSID can only access the local network

Answer(s): D

18. What APs can be configured as a Certificate based RAP?

A. AP125

B. AP105

C. AP93

D. RAP5

E. AP70

Answer(s): A,B,C,D

19. (group8) #show ap active

A. the user needs to configure his client to use the b/g band

B. the user needs to configure his client to use the a band

C. the system will not function because there is no building1 group defined

D. the building1 APs will not accept any user connections

E. the GRE for the APs terminate on two different controllers: 10.1.80.150 and 10.1.80.151

Answer(s): D

20. What does Aruba's RF self-healing require to operate?

A. VRRP

B. LMS-IP

C. Backup LMS-IP

D. None of the above

Answer(s): D
