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QUESTION 1

Refer to the exhibit.

(MC1) [MDC] #show ap debug multizone ap-name AP12

Multizone Table

Zone	Configured IP	Serving IP	Max Vaps Allowed	Nodes	Flags
0	10.1.140.100	10.1.140.100	4 (0-3)	2	C2
1	10.254.10.114	10.254.10.114	2 (4-5)	0	
3	10.254.13.14	10.254.13.14	1 (6-6)	1	2
4	10.2.100.25	10.2.100.25	4 (7-10)	0	

Flags: C = Cluster; L = Limited nodes; N = Nodes in other zones; 2 = Using IKE version 2; M = Image mismatch

Number of datazones:3

A network administrator deploys a multizone AP in the campus network in order to provide service for 11 SSIDs. After a few hours, the network administrator realizes that the AP is only broadcasting 5 out of the 11 SSIDs. The missing SSIDs belong to MC1 at IP address 10.254.10.114, and MC4 with IP address

10.2.100.25.

Based on the exhibit, what should the network administrator do next to fix this problem?

- A. Confirm that AP12 is certified by the whitelist on MC1 and MC4, and confirm MC1 and MC4 are reachable by AP12.
- B. Increase the number of nodes in zones 1 and 4, and confirm MC1 and MC4 are reachable by AP12.
- C. Confirm that AP12 is certified by the whitelist on MC1 and MC4, and increase the number of nodes in zones 1 and 4.
- D. Reduce the number of nodes in zones 0 and 4, and disband the cluster in zone 0.

Correct Answer: D

QUESTION 2

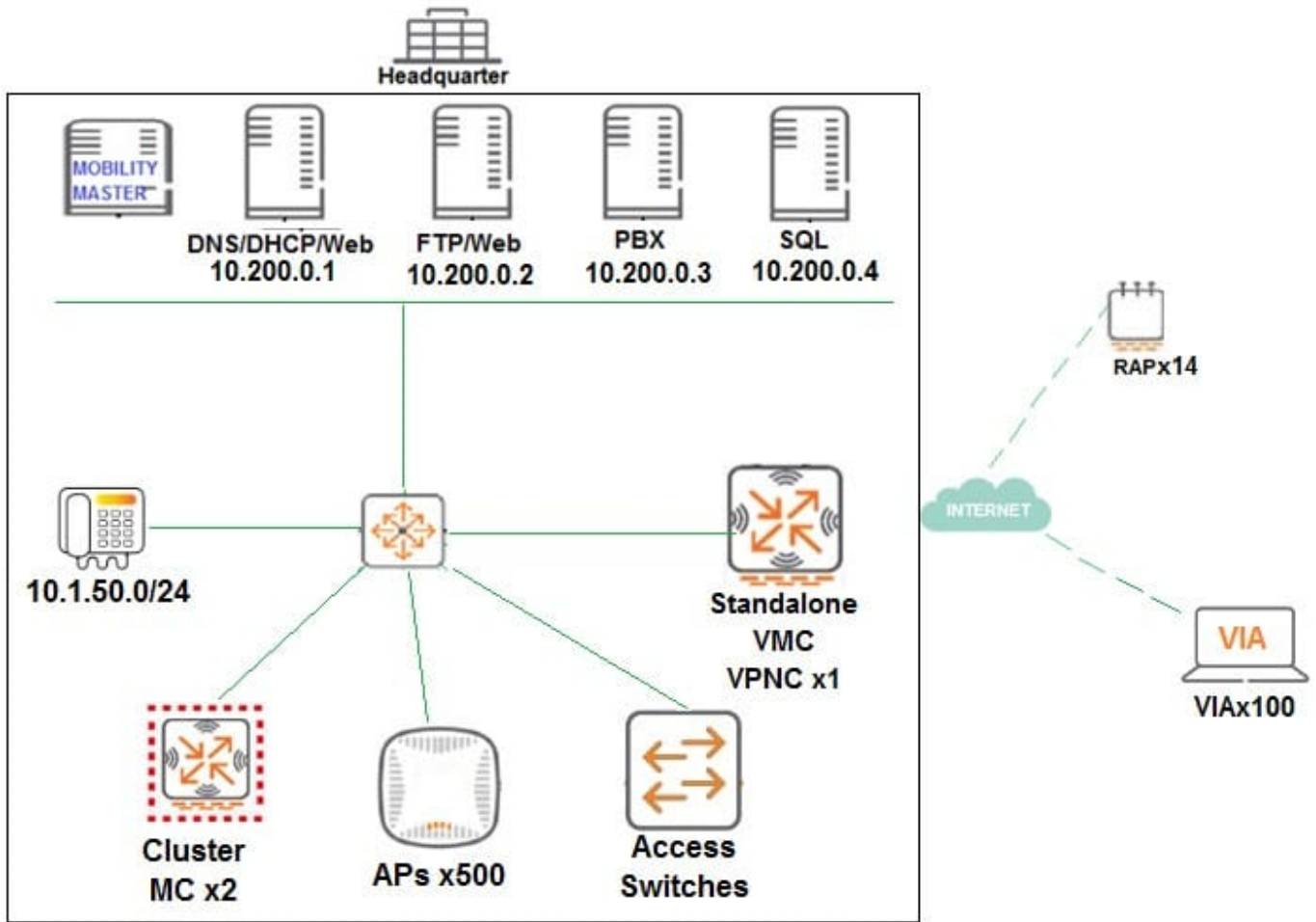
A financial institution contacts an Aruba partner to deploy an advanced and secure Mobility Master (MM) Mobility Controller (MC) WLAN solution in its main campus and 14 small offices/home offices (SOHOs). Key requirements are that users at all locations, including telecommuters with VIA, should be assigned roles with policies that filter undesired traffic. Also, advanced WIPs should be enforced at the campus only.

These are additional requirements for this deployment:

RAPs should ship directly to their final destinations without any pre-setup and should come up with the right configuration as soon as they get Internet access. Activate should be configured with devices MACs, serial numbers, and provisioning rules that redirect them to the standalone VMC at the DMZ Users should be able to reach DNS, FTP, Web and telephone servers in the campus as well as send and receive IP telephone calls to and from the voice 10.1.50.0/24 segment. Local Internet access should be granted.



Refer to the exhibit.



Refer to the scenario and the exhibit.

What is the minimal license capacity in use to support this proposal?



- A. License Number
- | | |
|---------------|-----|
| MM-VA | 502 |
| Access Points | 514 |
| PEF | 514 |
| RF Protect | 514 |
| VIA | 100 |
- B. License Number
- | | |
|---------------|-----|
| MM-VA | 503 |
| MC-VA | 14 |
| Access Points | 514 |
| PEF | 514 |
| VIA | 100 |
- C. License Number
- | | |
|---------------|-----|
| MM-VA | 517 |
| MC-VA | 114 |
| Access Points | 514 |
| PEF | 514 |
| VIA | 100 |
- D. License Number
- | | |
|---------------|-----|
| MM-VA | 502 |
| MC-VA | 14 |
| Access Points | 514 |
| PEF | 514 |
| RF Protect | 500 |
| VIA | 100 |

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: B



QUESTION 3

A bank deploys an Aruba Mobility Master (MM)-Mobility Controller (MC) solution to provide wireless access for users that run different applications on their laptops, including SIP-based IP telephony. When users only run the IP telephony software, call quality is high. However, if users also run email, web, or mission critical applications, then voice quality drops.

Which feature would help improve the quality of voice calls over the air when users run different applications?

- A. DSCP for IPv4 traffic
- B. WiFi Multi Media
- C. Type of Service
- D. High/Low Queue

Correct Answer: A

QUESTION 4

Refer to the exhibits.

Exhibit 1

(MC14-2) #show ip interface brief | exclude unassigned

Interface	IP Address / IP Netmask	Admin	Protocol	VRRP-IP
vlan 140	10.1.140.101 / 255.255.255.0	up	up	10.1.140.14
vlan 143	192.168.14.1 / 255.255.255.0	up	up	

(MC14-2) #

(MC14-2) #show lc-cluster group-membership | exclude %

Cluster Enabled, Profile Name = "Cluster 2"

Redundancy Mode On

AP Load Balancing: Disabled

Cluster Info Table

Type IPv4 Address Priority Connection-Type STATUS

peer	10.1.140.100	128	L2-Connected	CONNECTED (Member, last HBT_RSP 85ms ago, RTD = 0.504 ms)
self	10.1.140.101	128	N/A	CONNECTED (Leader)

(MC14-2) #

(MC14-2) #show ap database | exclude "="

AP Database

Name	Group	AP Type	IP Address	Status	Flags	Switch IP	Standby IP
AP11	CAMPUS	335	10.1.145.150	Up 27m:53s		10.1.140.101	10.1.140.100
AP12	CAMPUS	335	10.1.146.150	Up 28m:14s		10.1.140.101	10.1.140.100

Exhibit 2



CONTROLLERS 2 2 | ACCESS POINTS 2 0 | CLIENTS 0 1 | ALERTS 0

admin

Dashboard

AP Groups 4

NAME	APs
default	–
NoAuthApGroup	++
CAMPUS	
MainCampis-SC-B1	–
+	

AP Groups > CAMPUS | APs | WLANs | Radio Mesh | **LMS** | Profiles

IP address:

Backup IP address:

IPv6 address:

Backup IPv6 address:

(A48.01114248)

A network administrator deploys a test environment with two Mobility Masters (MMs), two two-member Mobility Controller (MC) clusters, and two CAPs, with the intention of testing several ArubaOS features, Cluster members run VRRP for AP boot redundancy. Based on the information shown in the exhibits, what is the current status of the APs?

- A. APs are currently communicating with LMS IP, and 10.1.140.100 is S-AAC.
- B. APs are currently communicating with BLMS IP, and 10.1.140.101 is A-AAC.
- C. APs are currently communicating with BLMS IP, and 10.1.140.101 is S-AAC.
- D. APs are currently communicating with BLMS IP, and 10.1.140.100 is A-AAC.

Correct Answer: B

QUESTION 5

A point venture between two companies results in a fully functional WLAN Aruba solution. The network administrator uses the following script to integrate the WLAN solution with two radius servers, radius1 and radius2.



```
aaa authentication-server radius radius1
  host 10.254.1.1
  key key111
!
aaa authentication-server radius radius2
  host 10.20.2.2
  key key222
!
aaa server-group group-corp
auth-server radius1

aaa profile aaa-corp
authentication-dot1x authenticated
dot1x-server-group group-corp
!
wlan ssid-profile ssid-corp
ssid corp
opmode wpa2-aes
!
wlan virtual-ap vap-corp
aaa-profile aaa-corp
ssid-profile ssid-corp
!
ap-group building1
virtual-ap vap-corp
```

While all users authenticate with username@doainname.com type of credentials, radius1 has user accounts without the domain name portion.

Which additional configuration is required to authenticate corp1.com users with radius1 and corp2 users with radius2?

- A. aaa authentication-server radius radius1 trim-fqdn ! aaa server-group-corp auth-server radius1 match-authstring corp1.com auth-server radius1 match-authstring corp2.com
- B. aaa server-group-corp auth-server radius1 match-fqdn corp1.com auth-server radius1 trim-fqdn auth-server radius2 match-fqdn corp2.com
- C. aaa authentication-server tadius radius1 ! aaa server-group-corp auth-server radius1 match-string corp1.com trim-fqdn auth-server radius1 match-string corp2.com
- D. aaa authentication-server radius radius1 trim-fqdn ! aaa server-group-corp auth-server radius1 match-domain corp1.com auth-server radius1 match-domain corp2.com

Correct Answer: B