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QUESTION 1

Which Aruba Unified Communications and Collaboration (UCC) deployment mode should be used when UCC is disabled on the Mobility Controllers (MCs)?

- A. Heuristics mode
- B. WMM mode
- C. ALG mode
- D. SDN-API mode

Correct Answer: B

QUESTION 2

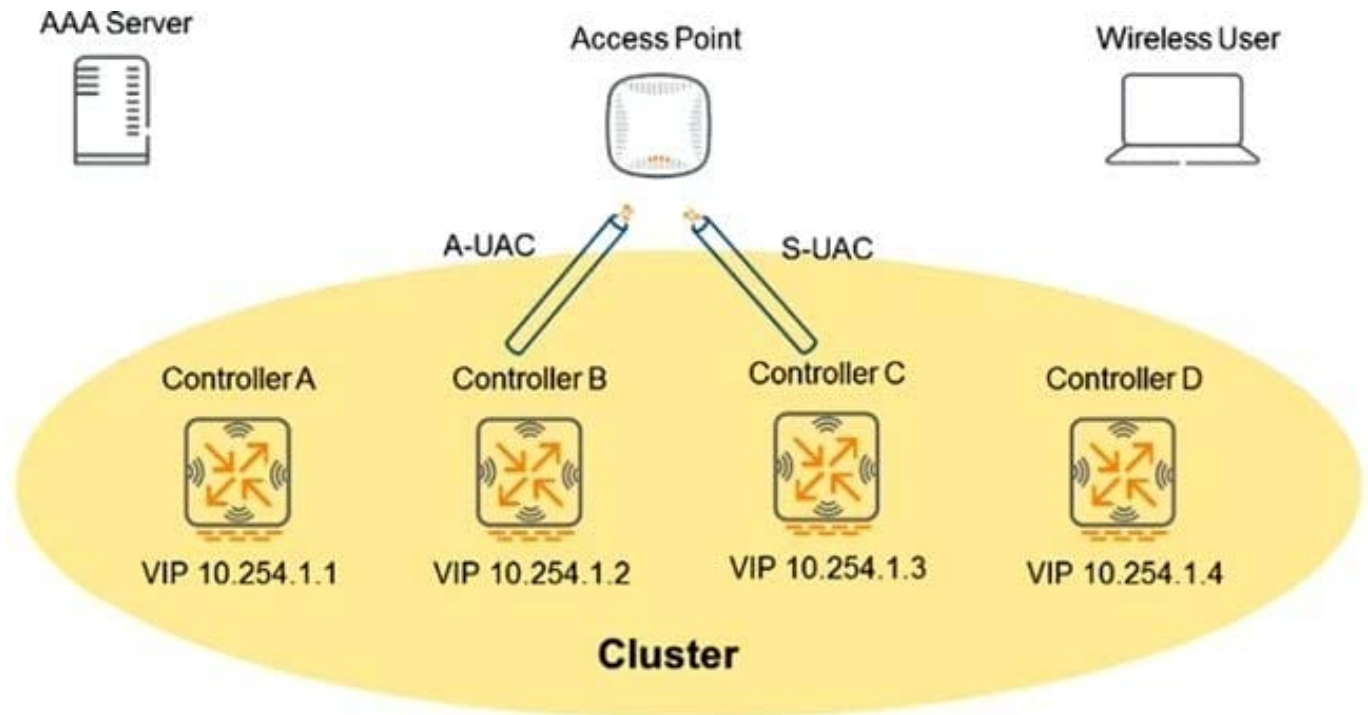
An administrator creates service-based policies for AirGroup on the Mobility Master (MM). The administrator can define location-based policy limits based on which information?

- A. AP names, AP groups, controller names, and controller groups
- B. AP Fully Qualified Location Names (FQLNs) and controller Fully Qualified Domain Names (FQDNs)
- C. AP names, AP groups, and AP Fully Qualified Location Names (FQLNs)
- D. Controller names, controller groups, and controller Fully Qualified Domain Names (FQDNs)

Correct Answer: C

QUESTION 3

Refer to the exhibit.



An AP is connected to a cluster of controllers. An AAA server provides all authentication and authorization functions for wireless users. A wireless user connects to an AP, and Active User Anchor Controller (AUAC) and Standby UAC (S-UAC) tunnels are built from the AP to the respective controllers in the cluster.

Why would an administrator create four VRRP groups with four Virtual IP (VIP) addresses in the cluster?

- A. to allow the AAA Server to enforce RADIUS CoA in case the A-UAC experiences an outage
- B. to allow High Availability (HA) Fast Failover to function in case a controller experiences an outage
- C. to allow the AP to establish redundant AP Anchor Controller (AAC) connections to the cluster
- D. to provide a VRRP group for election of the cluster leader

Correct Answer: A

QUESTION 4

An administrator supports a group of engineers that commonly troubleshoot company problems from any location without wired connectivity. They need secure connectivity to a corporate web-based portal with their Android smartphones. Which solution should the administrator recommend to solve the engineer's connectivity problem?

- A. Deploy site-to-site VPN
- B. Deploy VIA clients
- C. Deploy Mobile Device Management
- D. Deploy Campus APs with mesh



Correct Answer: B

QUESTION 5

An administrator defines credentials in the Mobility Master> Configuration> System section to configure a Mobility Master (MM). The administrator then accesses AirWave and adds the MM in Monitor-Only mode. The administrator expects AirWave to automatically discover the Aruba Virtual Mobility Controllers (VMCs) also managed by the MM, but does not see these under APs/Devices> New section in AirWave.

What should the administrator do to solve this problem?

- A. Enable Automatic Device Authorization for the Group the Mobility Master belongs to in AirWave.
- B. Define AirWave communication parameters for the Virtual Mobility Controllers on the Mobility Master, and then scan for the Virtual Mobility Controllers in AirWave.
- C. Define the AirWave communication parameters on the Virtual Mobility Controllers, and then scan for the Virtual Mobility Controllers in AirWave.
- D. Define AirWave communication parameters for the Virtual Mobility Controllers on the Mobility Master, and have AirWave repoll the Mobility Master.

Correct Answer: D

QUESTION 6

Refer to the exhibit.

```
DR-mode) *#show switches
All Switches
-----
IP Address IPv6 Address   Name   Location  Type Model   Version  Status  Configuration State
-----
10.17.169.71  2001::1   A7030  Building1 MD  Aruba7030  8.0.1.0_57204  up

CONFIG DISASTER RECOVERY

Total Switches: 1
```

What is true about the operation of the Aruba Mobility Controller (MC) shown in the exhibit?

- A. The Mobility master is in disaster recovery mode and will push changes to a Managed Controller.
- B. The disaster recovery mode is enabled, and no changes will be forwarded to the Mobility Master.
- C. The disaster recovery mode is disabled, and changes will be sent to the Mobility Master.



D. The disaster recovery mode is enabled, and changes will be sent to the Mobility Master.

Correct Answer: B

QUESTION 7

Refer to the exhibit.

```
CT1# show ap remote debug mgmt -frames ap-name AP1
```

Timestamp	stype	SA	DA	...Misc
Mar 3 05:35:49	deauth	d8:c7:c8:20:30:60	ac:f1:df:01:49:69	Response to EAP
Challenge failed				
Mar 3 05:35:19	assoc- resp	d8:c7:c8:20:30:60	ac:f1:df:01:49:69	Success
Mar 3 05:35:19	assoc- resp	ac:f1:df:01:49:69	d8:c7:c8:20:30:60	-
Mar 3 05:35:19	auth	d8:c7:c8:20:30:60	ac:f1:df:01:49:69	Success
Mar 3 05:35:19	auth	ac:f1:df:01:49:69	d8:c7:c8:20:30:60	-

A user uses a wireless client for a wireless session. Based on the output shown in the exhibit for the selected Aruba AP, what is the possible problem with this user's wireless session?

- A. The user is configured for PEAP, but the WLAN profile implemented EAP-TLS.
- B. The AP has reached the limit for number of users connected to the radio.
- C. The user misconfigured the Windows Managed Network Settings profile.
- D. The user is associated with a failed 802.1X/EAP authentication

Correct Answer: D

QUESTION 8

Which protocol is used to tunnel user traffic when an administrator implements tunneled mode between an ArubaOS-Switch and an Aruba Mobility Controller (MC)?

- A. IPSec



B. AMON

C. PAPI

D. GRE

Correct Answer: D

QUESTION 9

An administrator supports a RAP to a branch office. Employees at the branch office connect to an employee SSID that allows for split tunneling of the employee traffic. The RAP initially connects to the corporate office controller, but later loses connectivity to it.

Which operating mode should the administrator configure for a secondary SSID to be advertised during the loss of connectivity?

A. Standard

B. Persistent

C. Always

D. Backup

Correct Answer: D

https://www.arubanetworks.com/techdocs/ArubaOS_63_Web_Help/Content/ArubaFrameStyles/Remote_AP/Advanced_Configuration_O1.htm

QUESTION 10

An administrator wants to implement 802.1X authentication on Ethernet ports on branch office controllers. What must the administrator do to implement this policy?

A. Define the port as untrusted, and assign an AAA policy to the port.

B. Define the port as trusted, and assign an AAA policy to the port.

C. Define the port as untrusted, and assign an AAA policy to the VLAN.

D. Define the port as trusted, and assign an AAA policy to the VLAN.

Correct Answer: A

QUESTION 11



An administrator supports a network that contains ArubaOS-Switches and Mobility Controllers (MCs). Restrictive MC firewall policies, control wireless access. The administrator wants to implement a feature to apply the same MC firewall policies to users connected to the Ethernet switch ports.

Which ArubaOS-Switch feature provides this capability?

- A. Port Security
- B. Tunneled node
- C. IPSec site-to-site tunneling
- D. VSF

Correct Answer: B

QUESTION 12

An administrator configures a port on a RAP through the association of an AAA profile with 802.1X authentication to a RAP Ethernet port. This port connects to a switch with user desktops attached. The administrator notices that when users connect wirelessly to the RAP, a user role correctly restricts their traffic. But, when users connect with their wired desktops, they have full access to corporate resources.

What must the administrator do to restrict desktop usage based on the users' role assignment?

- A. Apply a server-derived role privacy to the RAP port.
- B. Identify the RAP port as untrusted.
- C. Implement ACLs on the RAP port.
- D. Implement per-user tunnel node on the RAP.

Correct Answer: B

QUESTION 13

An administrator supports Aruba Mobility Controllers (MCs) managed by a Mobility Master (MM) in a noncluster deployment. The administrator performs these tasks on the MM for the MCs:

Enables L3 IP mobility for the respective VAPs on the MCs
Creates a L3 domain and places the MCs in the domain

However, roaming does not work when users roam from an AP connected to one controller in the domain to an AP connected to a different controller in the domain.

What must the administrator do to fix this problem?

- A. Configure the same VLANs on the Mobility Controllers in the L3 domain.



B. Re-provision the APs associated with the Mobility Controllers.

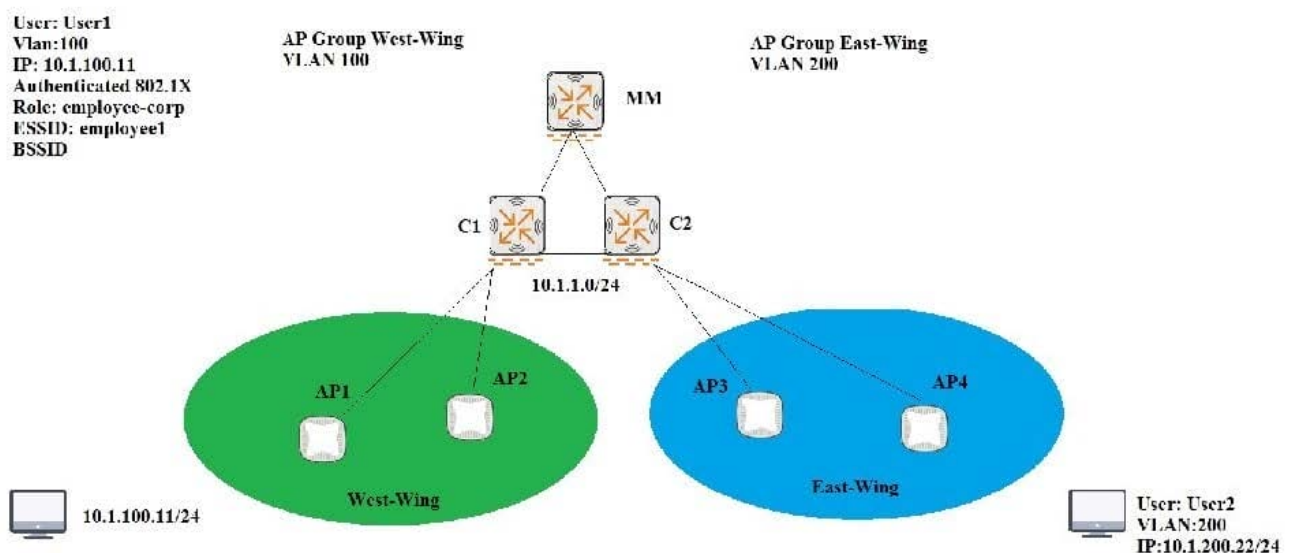
C. Enable L3 IP Mobility globally on the Mobility Controllers.

D. Create a home-agent-to-foreign-agent mapping table.

Correct Answer: D

QUESTION 14

Refer to the exhibit.



Two Aruba Mobility Controllers (MC) are managed by a Mobility Master (MM) in a non- cluster deployment as shown in the exhibit.

The C1 controller is connected to AP1 and AP2.

The C2 controller is connected to AP3 and AP4.

VLAN mobility is enabled in the VAPs of both AP Groups.

Both C1 and C2 support the same VLANs.

User1's wireless device supports BSS Fast Transitioning and is currently connected to AP1.

What happens if User1 roams across the network and the user's device associates to AP3?

A. User1's traffic is terminated on the C2 controller, and they will have to re-authenticate and re-obtain a new IP address.

B. User1's traffic is terminated on the C2 controller, and they will not have to re- authenticate but will need to obtain a new IP address.



C. User1\\s traffic is terminated on the C2 controller, and they will have to re-authenticate and can keep their original IP address.

D. User1\\s traffic is tunneled to the C1 controller, where they will not have to re- authenticate and can keep their original IP address.

Correct Answer: D

QUESTION 15

Which Aruba AP mode constantly scans the radio environment to gather IDS and RF information?

A. Spectrum AP

B. RAP

C. Mesh Portal

D. Air Monitor

Correct Answer: D

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