HPE6-A71^{Q&As}

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QUESTION 1

An administrator wants to simulate network traffic and analyze results in an Aruba wireless network to test components such as WPA-2, DHCP, and other protocols. Which Aruba solution implements these functions?

A. Clarity Live

B. AirWave VisualRF

C. AirWave RAPIDS

D. Clarity Synthetic

Correct Answer: D

QUESTION 2

An administrator implements machine authentication in an 802.1X profile. Which user role will be assigned to the user\\'s session if machine authentication passes, but the 802.1X user authentication fails for a user who connects?

A. 802.1X default user role

B. Machine authentication default machine role

C. 802.1X initial user role

D. Machine authentication default user role

Correct Answer: B

QUESTION 3

Refer to the exhibit.

An administrator configures policies to allow RAPs to connect to the corporate office and remote users to access resources. Which function does the VPN address pool serve in this situation?

A. Assigns an inner IP address to the RAP used within the VPN

B. Assigns a public IP address that the RAP should use on its internet port

C. Assigns IP addresses for remote users

D. Assigns a DHCP address pool for the RAP

Correct Answer: A

QUESTION 4

An administrator needs to authenticate users connected to an ArubaOS-Switch. The Aruba Mobility Controller (MC) authenticates the user and assigns user roles to wired users.

Which mode should the administrator configure on the MC?

A. Per-user tunneled node

B. Per-port tunneled node

C. VLAN tunneled node

D. Split-tunneled node

Correct Answer: B

QUESTION 5

An administrator configures Unified Communications and Collaboration (UCC) heuristics mode on an Aruba Mobility Master (MM). What should be modified in order to send items such as VoIP sessions and monitored information about adds, updates, deletions, and periodic snapshots of those VoIP sessions on the MM or the Aruba Mobility Controller (MC)?

A. OpenFlow Controller profile

B. Mgmt Config profile

C. Skype ALG Configuration profile

D. OpenFlow profile

Correct Answer: B

QUESTION 6

Which protocol communicates RF neighborhood information to an Aruba Mobility Master (MM) for use by AirMatch?

A. GRE

B. PAPI

C. SNMP

D. AMON

Correct Answer: D

QUESTION 7

Refer to the exhibit.

```
apboot>printenv
servername=aruba-master
name=AP1
group=apgroup1
cert_cap=1
backup_vap_init_master=10.1.10.100
cfg_lms=10.1.10.101
num_total_bootstrap=14
backup_vap_password=53FFDA786630C9...
nodelist=10.1.10.100, 10.1.10.101
stdin=serial
<-output omitted->
```

An administrator examines the configuration of an AP from apboot mode shown in the exhibit. What can the administrator determine from the configuration?

A. RAP terminated on a stand-alone controller.

B. AP terminated on a non-cluster Mobility Controller.

C. RAP terminated on a Mobility Master.

D. AP terminated on a Mobility Controller in a cluster.

Correct Answer: D

QUESTION 8

A company network implements Skype for Business, where voice and video calls, desktop sessions, and

file sharing sessions need to be prioritized. These applications are used across a wireless network,

implemented with Aruba APs and Aruba Mobility Controllers (MC) that run ArubaOS 8.x.

Which Unified Communications and Collaboration (UCC) deployment mode should an administrator

recommend for this customer?

A. WMM-only

B. SDN API

C. Zones

D. Heuristics

Correct Answer: B

QUESTION 9

What is true about Aruba controllers under normal operations in a Mobility Master (MM)- Mobility Controller (MC) architecture?

A. The Mobility Master can push a full configuration to a Mobility Controller.

B. ARM must be used to optimize wireless performance.

C. The APs can terminate on both Mobility Masters and Mobility Controllers.

D. Any controller can perform local configurations.

Correct Answer: A

QUESTION 10

An administrator implements a cluster of four Aruba Mobility Controllers (MCs) managed by a Mobility Master (MM). An AP Group is configured with two VAPs and deployed to an AP that will connect to the cluster. Each AP contains two radios.

How many GRE tunnels will be built from the AP to the Active AP Anchor Controller (A- AAC)?

A. 2

B. 4

C. 5

D. 8

Correct Answer: A

QUESTION 11

An administrator moves an AP from Campus 1 to Campus 2. At the Campus 2, the moved AP does not connect to a controller and download an AP Group configuration.

Which process should the administrator perform to reset the AP back to its initial default state?

A. From apboot mode, execute purgeenv.

B. From the AP\\'s ArubaOS CLI, execute write erase all.

C. From the controller\\'s ArubaOS, execute write erase all.

D. From apboot mode, execute factory_reset.

Correct Answer: D

QUESTION 12

An administrator creates a cluster of four Mobility Controllers (MCs). When the administrator verifies the cluster operation, the administrator notices that it is operating as an L3-connected cluster.

What should the administrator do to ensure that the cluster operates as an L2-connected cluster? (Choose two.)

A. Include all IP addresses in the same subnets shared by the Mobility Controllers.

B. Exclude all VLANs that are not trunked to each Mobility Controller.

C. Verify VLAN configuration on the switch trunks that interconnects the Mobility Controllers.

D. Configure a separate VRRP group for each cluster member.

E. Ensure that the controller IP addresses are in the same subnet.

Correct Answer: BE

QUESTION 13

An administrator creates new pre-and post-authentication roles for a new WLAN. For which profile should the administrator assign these new roles under the Managed Network section?

A. Server Groups

B. Virtual AP

C. 802.1X

D. AAA profile

Correct Answer: D

QUESTION 14

An administrator wants to use AirWave to manually add devices on the network. Where should the administrator perform this action?
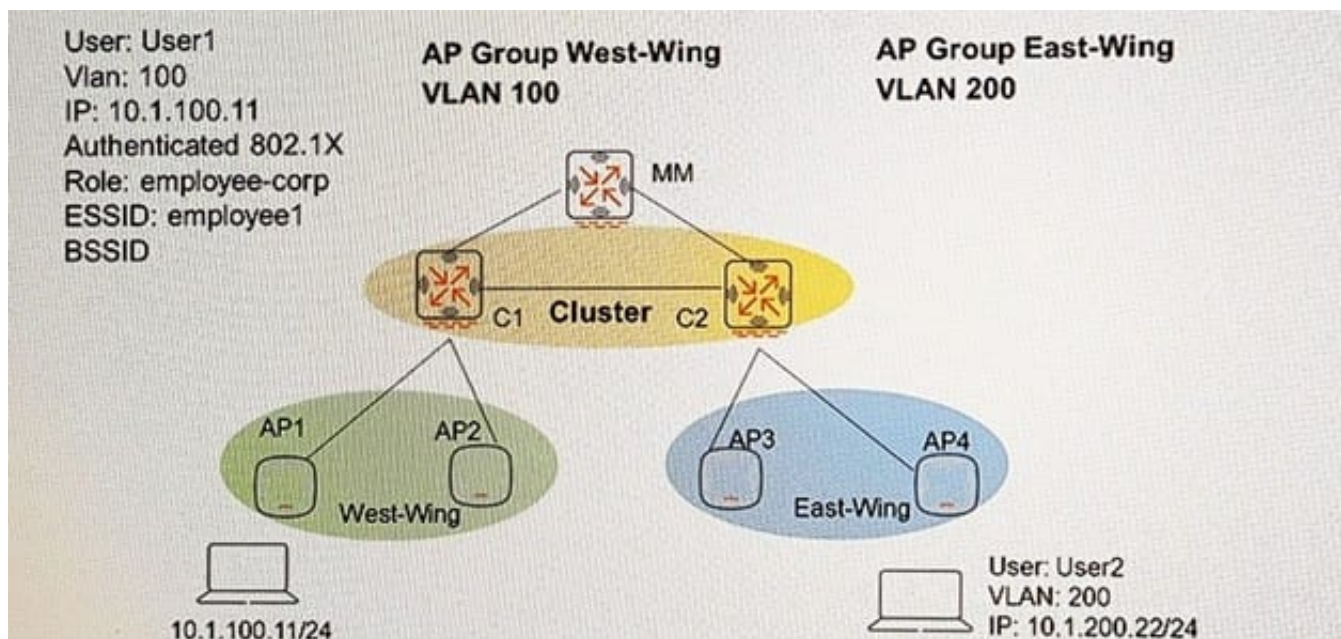
A. in AMP Setup

B. in APs/Devices

C. in Groups

D. in Device Setup

Correct Answer: D

QUESTION 15

Refer to the exhibit.

Controllers are configured in a cluster as shown in the exhibit. These are the network details.

-A Mobility Master (MM) managers the cluster.

-The cluster contains two controllers: C1 and C2.

-AP1 and AP2 use C1 as their Active AP Anchor Controller (A-AAC), with C2 as their Standby AAC (SAAC).

-AP3 and AP4 use C2 as their A-AAC with, C1 as their S-AAC.

User1 establishes a wireless connection via AP1, where the Active User Controller (U- UAC) assigned is

C1, with C2 as the standby. What happens when User1 roams the wireless network and eventually their

session is handled by AP3?

A. The AP3\\'s A-AAC switches to C1, and the user\\'s A-UAC remains on C1.

B. The AP3\\'s A-AAC switches to C2, and the user\\'s A-UAC remains on C2.

C. The AP3\\'s A-AAC switches to C1, and the user\\'s A-UAC remains on C2.

D. The AP3\\'s A-AAC switches to C2, and the user\\'s A-UAC remains on C1.

Correct Answer: D

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