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QUESTION 1

An administrator supports an Aruba wireless network. The administrator configures an AAA profile referenced in a WLAN profile, where:

The initial role assigned in the AAA profile is logon The MAC authentication default role is guest The 802.1X authentication role is authenticated

ClearPass is used to verify the 802.1X user credentials. A user authenticates and is assigned the authenticated default role instead of the role assigned in the ClearPass server configuration.

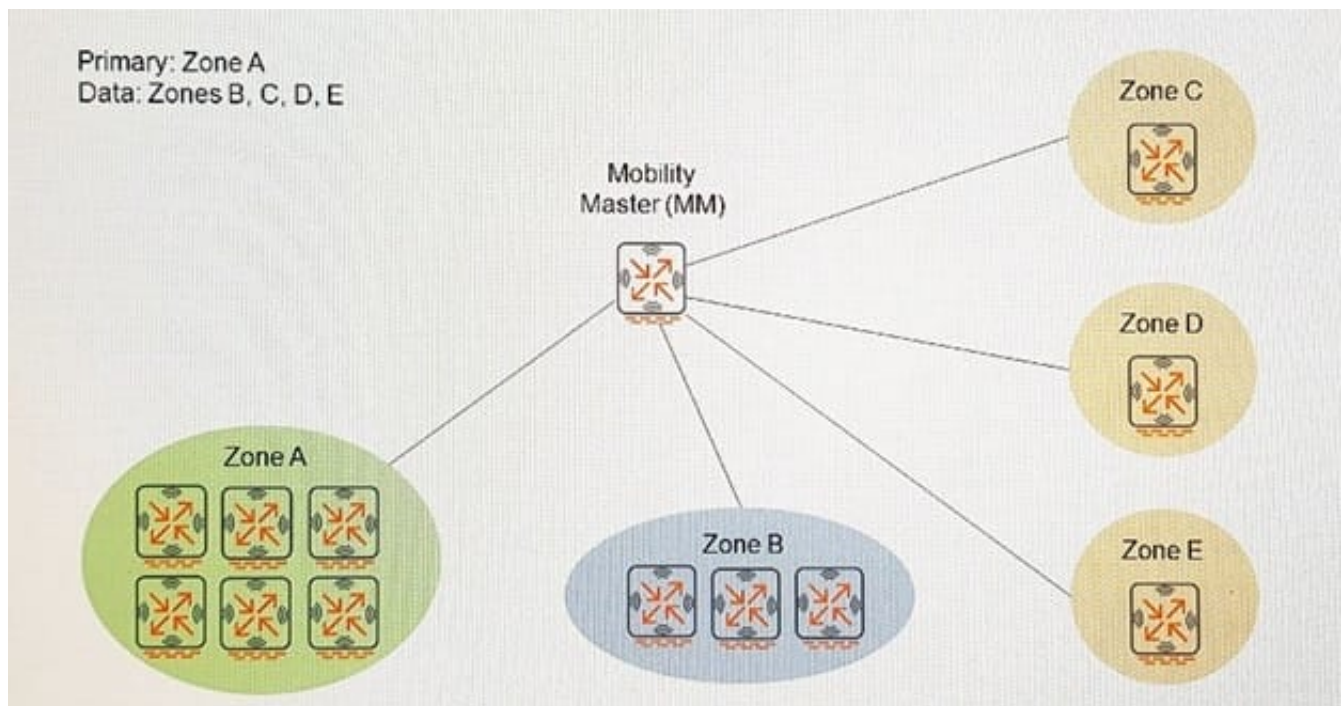
What must the administrator do so that the ClearPass role is assigned to the user?

- A. Select the Server-derived roles User Role in the AAA profile.
- B. Verify the role exists on the controller.
- C. Create the Download Role from CPPM User Rule.
- D. Select the Server-derived roles in the Server Group section.

Correct Answer: D

QUESTION 2

Refer to the exhibit.



An administrator implements the MultiZone feature. The administrator sets up five zones as shown in the

exhibit.

- Zone A has six controllers that form a cluster.
- Zone B has three controllers that form a cluster.
- Zones C, D, and E have a single standalone controller each.

A total of 13 VAPs are created across the five zones. A zone needs to accept RAP connections from branch offices. All zones have the same AP Group name. One of the zones will not accept connections from the MultiZone APs.

Which could be a cause of this problem?

- A. RAPs are used in the configuration.
- B. The number of zones exceeds the maximum limit of four zones.
- C. AP Group names are different for each zone.
- D. The number of VAPs exceeds the maximum limit of 12 VAPs.

Correct Answer: A

QUESTION 3

An administrator implements the Aruba AitGroup feature to accommodate the Apple Bonjour service. In this implementation, which protocol advertises devices such as printers, computers, and their services?

- A. LLDP
- B. Multicast DHCP
- C. Multicast DNS
- D. Broadcast DNS

Correct Answer: C

QUESTION 4

Which protocol is used between Aruba Mobility Controllers (MC) and ArubaOS-Switches to negotiate tunneled nodes?

- A. GRE
- B. IPSec

C. SNMP

D. PAPI

Correct Answer: D

QUESTION 5

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 6

An administrator manages an AirWave Management Platform (AMP). The AMP server receives many SNMP traps from managed devices, but no alerts are generated on the AMP for certain critical traps.

Which rule should the administrator create to cause the AMP server to generate an alert based on receipt of a critical SNMP trap from an Aruba Mobility Controller (MC)?

A. AMON rule

B. SNMP trap rule

C. Trigger rule

D. Alert rule

Correct Answer: C

QUESTION 7

In a cluster-controller environment, which Aruba component in a network builds a cache table of mDNS records that can be used to help user devices access Apple Bonjour services?

- A. the Mobility Master
- B. any Aruba Mobility Controller
- C. the Mobility Controllers that are cluster members
- D. the Mobility Master and cluster members

Correct Answer: A

QUESTION 8

An administrator needs to modify a VAP used for a branch office RAP. The VAP's operating mode is currently defined as backup and uses tunnel mode forwarding. The administrator wants to implement split-tunnel forwarding mode in the VAP.

Which WLAN operating mode must the administrator define for the VAP before the tunnel forwarding mode can be changed to split-tunnel?

- A. Persistent
- B. Standard
- C. Trusted
- D. Always

Correct Answer: B

QUESTION 9

Refer to the exhibit. What can be determined from the command shown in the exhibit?

```
(CT1) [mynode] #show switches  
ALL Switches  
-----
```

IP Address	IPv6	Name	Location	Type	Model	Version	Status	Configuration State
192.192.192.1	None	CT1	Building1	Master	ArubaMM	8.0.0.0	up	UPDATE SUCCESSFUL
192.192.192.2	None	CT2	Building1	Standby	ArubaMM	8.0.0.0	up	UPDATE SUCCESSFUL
192.192.189.1	None	LC1	Building1	MD	Aruba7010	8.0.0.0	up	UPDATE SUCCESSFUL
192.192.189.2	None	MM2	Building1	MD	Aruba7240	8.0.0.0	up	UPDATE SUCCESSFUL
Total Switches:5								

- A. All the controllers run in standalone mode.
- B. MM2 is the Mobility Master.
- C. VRRP is used for Mobility Master redundancy.
- D. All the controllers run in a cluster.

Correct Answer: C

QUESTION 10

A branch office location has two buildings: an office and a small warehouse that are within 20 meters of each other. A RAP at the branch office provides connectivity to the corporate office network. This RAP is also configured as a Remote Mesh Portal (RMP).

Which solution should the administrator implement to provide connectivity between the office and small warehouse buildings at the branch office location?

- A. Deploy a Remote Mesh Portal in the warehouse building to connect to the Remote Mesh Portal in the office building.
- B. Deploy a Remote Mesh Point AP in the warehouse building to connect to the Remote Mesh Portal in the office building.
- C. Deploy an ArubaOS-Switch in the warehouse building with tunneled node to connect to the Remote Mesh Portal in the office building.
- D. Deploy a Mesh Point AP in the warehouse building to connect to the Remote Mesh Portal in the office building.

Correct Answer: D

QUESTION 11

An administrator has a cluster of Aruba Mobility Controllers (MCs). The administrator wants to manually reboot one of the controllers.

Before rebooting, which command should the administrator use to move the APs?

- A. apmove
- B. lc-cluster move ap
- C. active-ap-rebalance
- D. active-ap-lb

Correct Answer: A

QUESTION 12

An administrator wants to temporarily deny login access who fail 802.1x authentication functions three or more times. Which process will the administrator need to configure?

- A. EAP termination
- B. blacklisting
- C. captive portal
- D. fail through

Correct Answer: B

QUESTION 13

An administrator inherits an Aruba Mobility Controller (MC) that has an unknown username and password. Which credentials should the administrator enter to reset the administrative access?

- A. Username: backdoor; Password: @ruba
- B. Username: admin; Password: admin
- C. Username: password; Password: forgetme!
- D. Username: Aruba; Password: Reset!

Correct Answer: C

QUESTION 14

An administrator configures the MultiZone feature for a company network, where a mobility cluster is the primary zone and a standalone controller in the company's DMZ represents a secondary data zone. The administrator configures two AP Groups and respective VAPs for the zones on the Mobility Master (MM) in the primary zone. When the APs boot up and establish connections to both zones, the administrator notices that no data connections are established to the data zone.

What must the administrator do to fix this problem?

- A. Configure the same AP Groups and VAPs on the standalone controller, and associate the MultiZone APs to both groups.
- B. Configure the same AP Group in the data zone as it is in the primary zone, and configure the VAPs in the data zone.
- C. Have the MultiZone APs initially boot from the standalone controller in the data zone.
- D. Create different AP groups and VAPs on the Mobility Master and standalone controllers, and associate the MultiZone APs to both groups.

Correct Answer: B

QUESTION 15

An administrator configures an ArubaOS-Switch for per-user tunneled node. Which protocols does the switch use to establish and maintain a connection with the Aruba Mobility Controller (MC)? (Select two.)

- A. GRE
- B. SSL
- C. PAPI
- D. IPSec

Correct Answer: AC