

HP

HPE6-A71 Exam

HP Aruba Certified Mobility Professional Exam

**Questions & Answers
Demo**

Version: 7.0

Question: 1

An administrator adds local administrative accounts to manage the Aruba Mobility Controllers (MCs). Which role should be assigned to an administrator who needs to only generate reports and monitor WLANS and ports?

- A. Location-api-management
- B. Network-operations
- C. Root
- D. AP-provisioning

Answer: B

Question: 2

Refer to the exhibit.

Last synchronization time: Thu Apr 13 07:42:48 2017
To Master Switch at 10.254.10.101: succeeded
WMS Database backup file size: 39121 bytes
Local User Database backup file size: 29694 bytes
Global AP Database backup file size: 13375 bytes
IAP Database backup file size: 3750 bytes
Airgroup Database backup file size: 3052 bytes
License Database backup file size: 5358 bytes
CPSec Database backup file size: 3224 bytes
Bocmgr Database backup file size: 6016 bytes
Synchronization took 1 second

1 synchronization attempted

0 synchronization have failed

Periodic synchronization is enabled and runs every 60 minutes

Synchronization doesn't include Captive Portal Custom data

Airmatch database gets synchronized periodically. Last synchronization time:
2017-04-13 07:22:2019:20:24

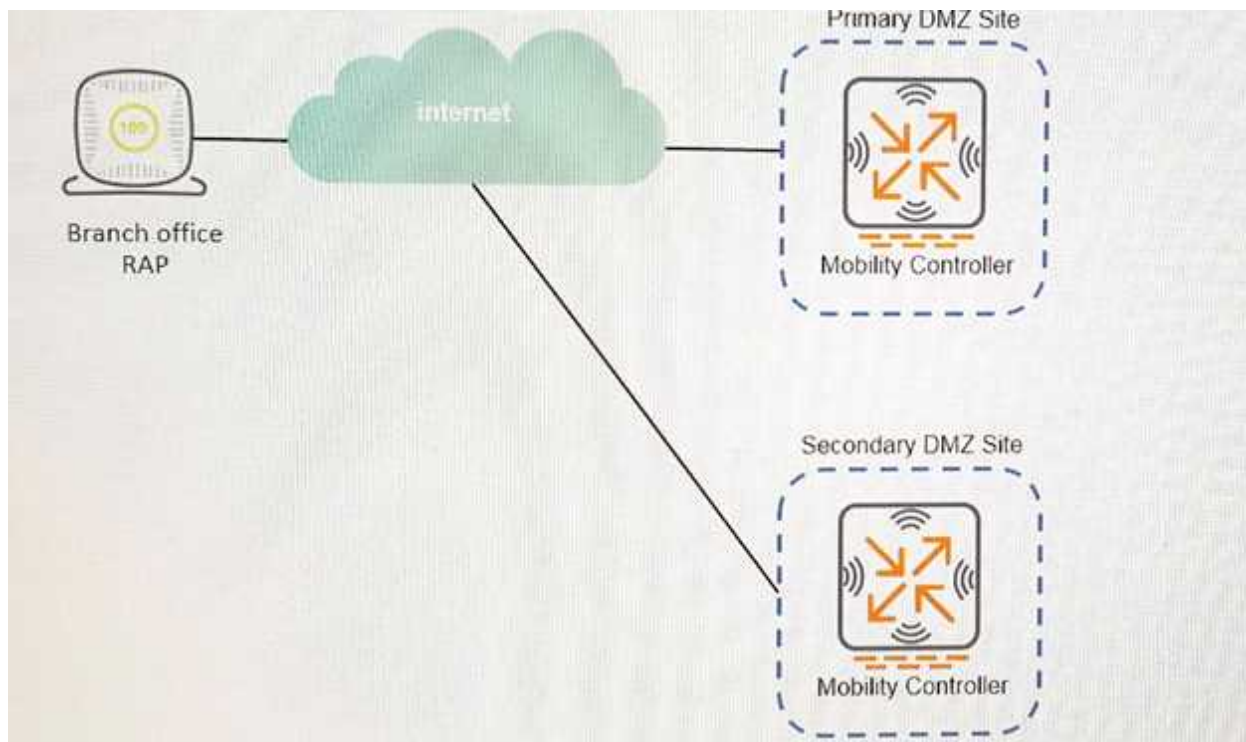
What can be determined from the command output shown in the exhibit?

- A. The synchronized data is protected by VRRP.
- B. The command was executed on the standby Mobility Master (MM).
- C. The synchronization period is at its default value.
- D. The other Mobility Master (MM) is the active license server.

Answer: C

Question: 3

Refer to the exhibit.



An administrator supports a RAP at a branch office shown in the exhibit. The company has one Mobility Controller (MC) at the Primary DMZ site and one at the Secondary DMZ site. The RAP is configured to connect to only the MC at the Primary DMZ site. A network outage with the ISP at the Primary DMZ site causes the RAP to reboot. Upon reboot, the RAP cannot build a tunnel to the Secondary DMZ site MC because the administrator forgot to add the Second LMS IP address to the AP Group configuration. Once the RAP can successfully connect, the administrator can add the Secondary DMZ MC as a backup LMS to fix the AP Group.

What should the administrator implement to allow the RAP to connect to the MC at the Secondary DMZ site while the outage at the primary site persists?

- A. Dynamic discovery through DHCP Option 43
- B. Static configuration from apboot mode
- C. Dynamic discovery through DHCP Option 60
- D. Dynamic discovery through multicast ADP

Answer: B

Question: 4

An administrator supports a cluster of four Aruba Mobility Controllers (MCs) with management addresses of 10.1.100.101, 10.1.100.102, 10.1.100.103, and 10.1.202.181. The administrator can an administrator this cluster, reboots it and accesses apboot mode. The administrator executes the printenv command. Which AP parameter contains the IP addresses of the cluster members that the AP should use to connect to the cluster?

- A. Nodelist

- B. Servername
- C. Master_ip
- D. Cfg_lms

Answer: A

Question: 5

A VIA client tries to initially connect to corporate office controller through an intermediate firewall. However, the VPN connection fails. The administrator examines the firewall rules and determines that rules for UDP 4500 and UDP 500 are configured.

Which additional protocol must be allowed in the firewall rules to resolve this connection failure?

- A. TCP 22
- B. TCP 443
- C. UDP 8200
- D. ESP

Answer: B

Question: 6

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

Answer: A

Question: 7

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

Answer: B

Question: 8

An administrator implements a ClearPass solution to authenticate Aruba wireless users. The Aruba wireless solution is an ArubaOS 8.x Mobility Master (MM) deployment. ClearPass sends an Aruba VSA role name for an authenticated user. However, the administrator notices that the role assigned to the user is different from the one assigned by the ClearPass server.

Which two items should the administrator verify that might be the cause of this problem? (Choose two.)

- A. Enablement of user roles on the controller
- B. Spelling of the role on the ClearPass server
- C. Server-derived role assignment on the ClearPass server
- D. Role existence on the Managed Network
- E. Order assignment that the controller uses to select a user role

Answer: B,D

Question: 9

Refer to the exhibit.

```
hostname "swdi-3810-2"  
module 1 type j1073x  
console idle-timeout 600  
console serial-usb 600  
ip routing  
tunneled-node-server  
  controller-ip 10.1.20.100  
  exit  
interface 1  
  disable  
  exit  
interface 20  
  name "Wireless Client NIC"  
  tunneled-node-server  
  exit  
interface 21  
  disable  
  tunneled-node-server  
  exit  
vlan 23  
  name "VLAN23"  
  untagged 20-21  
  no ip address  
exit
```

What is true about the configuration shown in the exhibit?

- A. This is an ArubaOS-Switch configured for per-user tunneled node.
- B. This is an ArubaOS controller configured for per-user tunneled node.

- C. This is an ArubaOS-Switch configured for per-port tunneled node.
- D. This is an ArubaOS controller configured for per-user tunneled node.

Answer: C

Question: 10

Which license type must an administrator purchase to use Spectrum Monitoring?

- A. RFP
- B. VMC
- C. PEFV
- D. PEFNG

Answer: A
