

100% Money Back
Guarantee

Vendor:HP

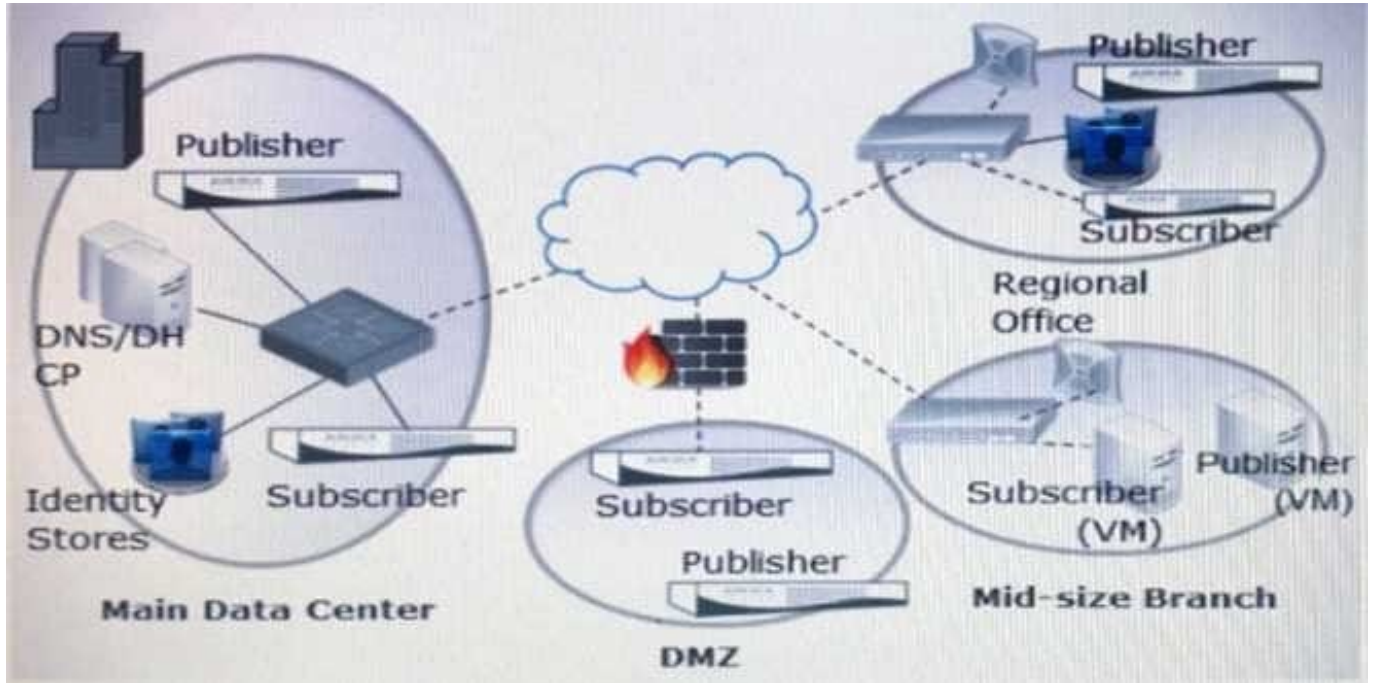
Exam Code:HPE6-A68

Exam Name:Aruba Certified ClearPass Professional
(ACCP) V6.7

Version:Demo

QUESTION 1

Refer to the exhibit.



A customer wants to enable Publisher redundancy.

Based on the network topology diagram shown, which node should the network administrator configure as the standby Publisher for the Publisher in the main data center?

- A. Subscriber in the main data center
- B. Publisher in the regional office
- C. Any of the other three Publishers
- D. Publisher in the mid-size branch
- E. Publisher in the DMZ

Correct Answer: A

ClearPass Policy Manager allows you to designate one of the subscriber nodes in a cluster to be the Standby Publisher, thereby providing for that subscriber node to be automatically promoted to active Publisher status in the event that the Publisher goes out of service. This ensures that any service degradation is limited to an absolute minimum.

References: http://www.arubanetworks.com/techdocs/ClearPass/Aruba_DeployGd_HTML/Content/5%20Cluster%20Deployment/Standby_publisher.htm

QUESTION 2

What does the Posture Token QUARANTINE imply?

- A. The client is compliant. However, there is an update available to remediate the client to HEALTHY state.
- B. The posture of the client is unknown.
- C. The client is infected and is a threat to other systems in the network.
- D. The client is out of compliance, but has HEALTHY state.
- E. The client is out of compliance.

Correct Answer: E

QUESTION 3

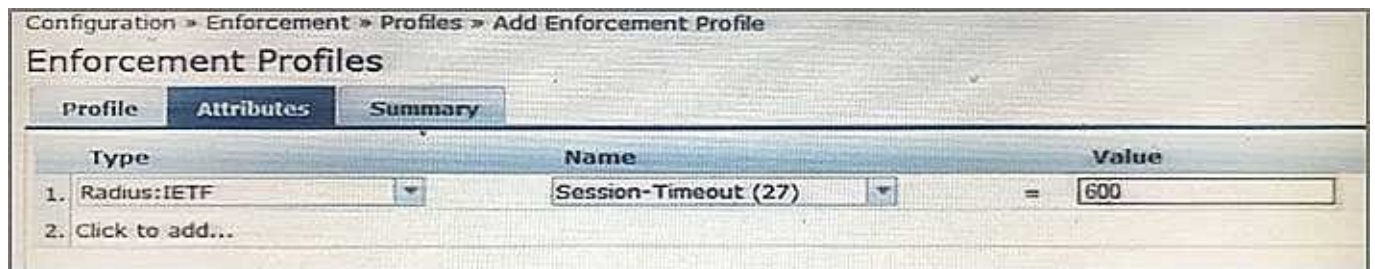
Which statement is true about the databases in ClearPass?

- A. Entries in the guest user database do not expire.
- B. A Static host list can only contain a list of IP addresses.
- C. Entries in the guest user database can be deleted.
- D. Entries in the local user database cannot be modified.
- E. The endpoints database can only be populated by manually adding MAC addresses to the table.

Correct Answer: A

QUESTION 4

Refer to the exhibit.



An Enforcement Profile has been created in the Policy Manager as shown. Which action will ClearPass take based on the Enforcement Profile? A. It will send the Session-Timeout attribute in the RADIUS Access-Request packet to the NAD and the NAD will end the user's session after 600 seconds.

B. It will send the Session-Timeout attribute in the RADIUS Access-Accept packet to the User and the user's session will be terminated after 600 seconds.

C. It will count down 600 seconds and send a RADIUS CoA message to the NAD to end the user's session after this time is up.

D. It will count down 600 seconds and send a RADIUS CoA message to the user to end the user's session after this time is up.

E. It will send the session -Timeout attribute in the RADIUS Access-Accept packet to the NAD and the NAD will end the user's session after 600 seconds.

Correct Answer: E

QUESTION 5

Which IP address should be set as the DHCP relay on an Aruba Controller for device fingerprinting on ClearPass?

A. DHCP server IP

B. Active Directory IP

C. Switch IP

D. Microsoft NPS server IP

E. ClearPass server IP

Correct Answer: E

QUESTION 6

In a single SSID Onboarding, which method can be used in the Enforcement Policy to distinguish between a provisioned device and a device that has not gone through the Onboard workflow?

A. Active Directory Attributes

B. Network Access Device used

C. Endpoint OS Category

D. Onguard Agent used

E. Authentication Method used

Correct Answer: E

QUESTION 7

What is the purpose of ClearPass Onboard?

A. to provide MAC authentication for devices that don't support 802.1x

B. to run health checks on end user devices

C. to provision personal devices to securely connect to the network

- D. to configure self-registration pages for guest users
- E. to provide guest access for visitors to connect to the network

Correct Answer: C

QUESTION 8

Refer to the exhibit.

Enforcement Policies - Enterprise Enforcement Policy

Summary	Enforcement	Rules
Enforcement:		
Name:	Enterprise Enforcement Policy	
Description:	Enforcement policies for local and remote employees	
Enforcement Type:	RADIUS	
Default Profile:	[Deny Access Profile]	
Rules:		
Rules Evaluation Algorithm: Evaluate all		
Conditions	Actions	
1. (Tips: Posture Equals HEALTHY (0)) AND (Tips:Role MATCHES ANY Remote Worker Role Engineer testqa) AND (Date:Day-of-Week NOT_BELONGS_TO Saturday, Sunday)	[RADIUS] EMPLOYEE_VLAN, [RADIUS] Remote Employee ACL	
2. (Tips:Role EQUALS Senior_Mgmt) AND (Date:Day-of-Week NOT_BELONGS_TO Saturday, Sunday)	[RADIUS] EMPLOYEE_VLAN	
3. (Tips:Role EQUALS San Jose HR Local) AND (Tips: Posture EQUALS HEALTHY (0))	HR VLAN	
4. (Tips:Role EQUALS [Guest]) AND (Connection:SSID CONTAINS guest)	[RADIUS] WIRELESS_GUEST_NETWORK	
5. (Tips:Role EQUALS Remote Worker) AND (Tips:Posture NOT_EQUALS HEALTHY (0))	RestrictedACL	

Based on the Enforcement Policy configuration shown, when a user with Role Engineer connects to the network and the posture token assigned is Unknown, which Enforcement Profile will be applied?

- A. EMPLOYEE_VLAN
- B. RestrictedACL
- C. Deny Access Profile
- D. HR VLAN
- E. Remote Employee ACL

Correct Answer: C

QUESTION 9

What must be configured to enable RADIUS authentication with ClearPass on a network access device (NAD)? (Select two.)

- A. the ClearPass server must have the network device added as a valid NAD
- B. the ClearPass server certificate must be installed on the NAD
- C. a matching shared secret must be configured on both the ClearPass server and NAD
- D. an NTP server needs to be set up on the NAD
- E. a bind username and bind password must be provided

Correct Answer: AC

QUESTION 10

Which device type supports Exchange ActiveSync configuration with Onboard?

- A. Linux laptop
- B. Mac OS X device
- C. Apple iOS device
- D. Windows laptop
- E. Android device

Correct Answer: C

Exchange ActiveSync configurations you define can be used in configuration profiles to automatically configure an email account on an iOS device.

References: <http://www.arubanetworks.com/techdocs/ClearPass/6.6/Guest/Content/Onboard/CreateEditActiveSync.htm>

QUESTION 11

When a third party Mobile Device Management server is integrated with ClearPass, where is the endpoint information from the MDM server stored in ClearPass?

- A. Endpoints repository
- B. Onboard Device repository
- C. MDM repository
- D. Guest User repository
- E. Local User repository

Correct Answer: A

A service running in CPPM periodically polls MDM servers using their exposed APIs. Device attributes obtained from MDM are added as endpoint tags. Profiler related attributes are sent to profiler which uses these attributes to derive

final profile. References: ClearPass Profiling TechNote (2014), page 23 <https://community.arubanetworks.com/aruba/attachments/aruba/ForoenEspanol/653/1/ClearPass%20Profiling%20TechNote.pdf>

QUESTION 12

What is the certificate format PKCS #7, or .p7b, used for?

- A. Certificate Signing Request
- B. Binary encoded X.509 certificate
- C. Binary encoded X.509 certificate with public key
- D. Certificate with an encrypted private key
- E. Certificate chain

Correct Answer: E

The PKCS#7 or P7B format is usually stored in Base64 ASCII format and has a file extension of .p7b or .p7c. P7B certificates contain "-----BEGIN PKCS7-----" and "-----END PKCS7-----" statements. A P7B file only contains certificates and chain certificates, not the private key. Several platforms support P7B files including Microsoft Windows and Java Tomcat.

References: <https://community.arubanetworks.com/t5/Controller-Based-WLANs/Various-Certificate-Formats/ta-p/176548>