# Money Back Guarantee

Vendor:HP

Exam Code: HPE6-A07

Exam Name: Aruba Certified ClearPass Associate 6.5

Version:Demo

## **QUESTION 1**

Which authentication type allows a device to authenticate with a client certificate?

- A. 802.1X/EAP
- **B. WEP Authentication**
- C. MAC Authentication
- D. Captive Portal Authentication
- E. Open System Authentication

Correct Answer: A

Reference https://community.arubanetworks.com/t5/AAA-NAC-Guest-Access-BYOD/Binary-comparisonin-EAP-TLS-Authentication/ta-p/257857

## **QUESTION 2**

Which Operating Systems can use Network Access Protection (NAP) policy agents? (Select two.)

- A. Windows XP
- B. Android
- C. Windows 7
- D. Mac OS X
- E. iOS 6 and higher

Correct Answer: AC

#### **QUESTION 3**

What is the benefit of persistent agents over dissolvable agents?

- A. Auto-remediation
- B. Autonomous logon
- C. Firewall tracking
- D. Firewall checks
- E. Advanced Posture checks

Correct Answer: A

# **QUESTION 4**

An organization wants to have employees connect their own personal devices securely to the WLAN. Which ClearPass feature can be used to accomplish this?

- A. Enforcement
- B. Guest
- C. Profiling
- D. Onboarding
- E. Guest with self-registration

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Correct Answer: D
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Reference http://www.arubanetworks.com/pdf/solutions/CS\_ConsulateHealthCare.pdf

## **QUESTION 5**

Which type of ClearPass service is used to process health checks from the OnGuard agent?

- A. WebAuth
- **B. RADIUS**
- C. TACACS
- D. HTTP
- E. AppAuth

Correct Answer: A

Reference https://community.arubanetworks.com/aruba/attachments/aruba/aaa-nac-guest-accessbyod/21122/1/OnGuard%20config%20Tech%20Note%20v1.pdf

#### **QUESTION 6**

Which additional service must be added to a ClearPass server to use the OnGuard Agent health checks for 802.1x authentication?

- A. HTTP Posture Service
- B. 802.1x Authentication
- C. 802.1x Posture Service

#### D. 802.1x Enforcement policy

#### E. WebAuth Service

#### Correct Answer: E

Reference http://community.arubanetworks.com/t5/Security/Clearpass-Onguard-implementation-anddocumentation/td-p/121057

# **QUESTION 7**

A customer wants to use the OS information of devices in the Enforcement policy.

Which source should be added as an authorization source?

- A. OnGuard Repository
- B. Guest User Repository
- C. Local User Repository
- D. Endpoints Repository
- E. Active Directory
- Correct Answer: D

#### **QUESTION 8**

What is the purpose of using a role mapping policy in an 802.1x service with Active Directory as the authentication source?

- A. to translate and combine AD attributes into ClearPass roles
- B. to send roles from ClearPass to the AD user to update a user\\'s group membership
- C. to enable attributes as roles directly without needing role mapping rules
- D. to send Aruba firewall roles back to the Aruba Network Access Device
- E. to send details of a user\\'s connection to the AD user to store in its database

Correct Answer: B

**QUESTION 9** 

Authen		s - remotelab AD					
Specify Fi	Configure Filter						
1.A	Configuration Attributes Browse Filter						
	Filter Name: Filter Query:	Authentication (&(sAMAccountName=%(Authentication:Username))(objectClass=user))			0		
	Name	Alias Name		Data type	Enabled		
-	1. dn	UserDN		String			
	2. department	Department		String	Role		
	3. title	Title		String	Attribute		
2. Gi	4. company	company		String	-		
3. Mi	5. memberOf	memberOf	-	String	✓ Role		

Refer to the exhibit. A user has enabled `department\\' and `memberOf\\' as roles.

What is the direct effect of the user\\'s action?

- A. The user\\'s authentication will be rejected if the user does not have an admin user group membership in AD.
- B. The user\\'s memberOf attribute is sent back to the controller as a firewall role.
- C. The user\\'s department and group membership will be seen in the Access tracker roles section.
- D. The user\\'s authentication will be rejected if the user does not have a department attribute in AD.
- E. The user\\'s department is sent back to the controller as a firewall role.

Correct Answer: A

#### **QUESTION 10**

A ClearPass deployment needs to be designed to determine whether a user authenticating is an HR department employee in the Active Directory Server and whether the user\\'s device is healthy.

Which policy service components will the network administrator need to use?

- A. Posture, Authentication and Authorization
- B. Posture and Firewall Roles
- C. Posture and Onboard
- D. Authentication and Authorization

#### E. Posture, Authentication and Onboarding

#### Correct Answer: A

Reference http://www.arubanetworks.com/techdocs/ClearPass/Aruba\_CPPMOnlineHelp/Content/ CPPM\_UserGuide/About%20ClearPass/About\_ClearPass.htm

#### **QUESTION 11**

Refer to the exhibit.

Sen	vice Rule			
Mato	thes 🔾 ANY or 💽 ALL of th	ne following conditions:		
	Туре	Name	Operator	Value
1.	Radius: IETF	NAS-Port-Type	EQUALS	Wireless-802.11 (19)
2.	Radius:IETF	Service-Type	BELONGS_TO	Login-User (1), Fram (2), Authenticate-Onl
3.	Radius:Aruba	Aruba-Essid-Name	EQUALS_IGNORE_CASE	Corporate

Which user authentication request will match the service rules of the Policy Service shown?

- A. a wireless user connecting to the SSID Corporate
- B. a guest user authenticating via captive portal
- C. a wireless user connecting to any network
- D. all authentication requests
- E. a wired user connecting to an Aruba Controller

Correct Answer: A

# **QUESTION 12**

Where is the web login page created in the ClearPass UI?

- A. WebAuth Service
- **B.** Captive Portal Profile
- C. ClearPass Policy Manager
- D. Guest Login Service
- E. ClearPass Guest
- Correct Answer: E