DUMPSARENA

Aruba Certified ClearPass Professional (ACCP) 6.7

HP HPE6-A68

Version Demo

Total Demo Questions: 10

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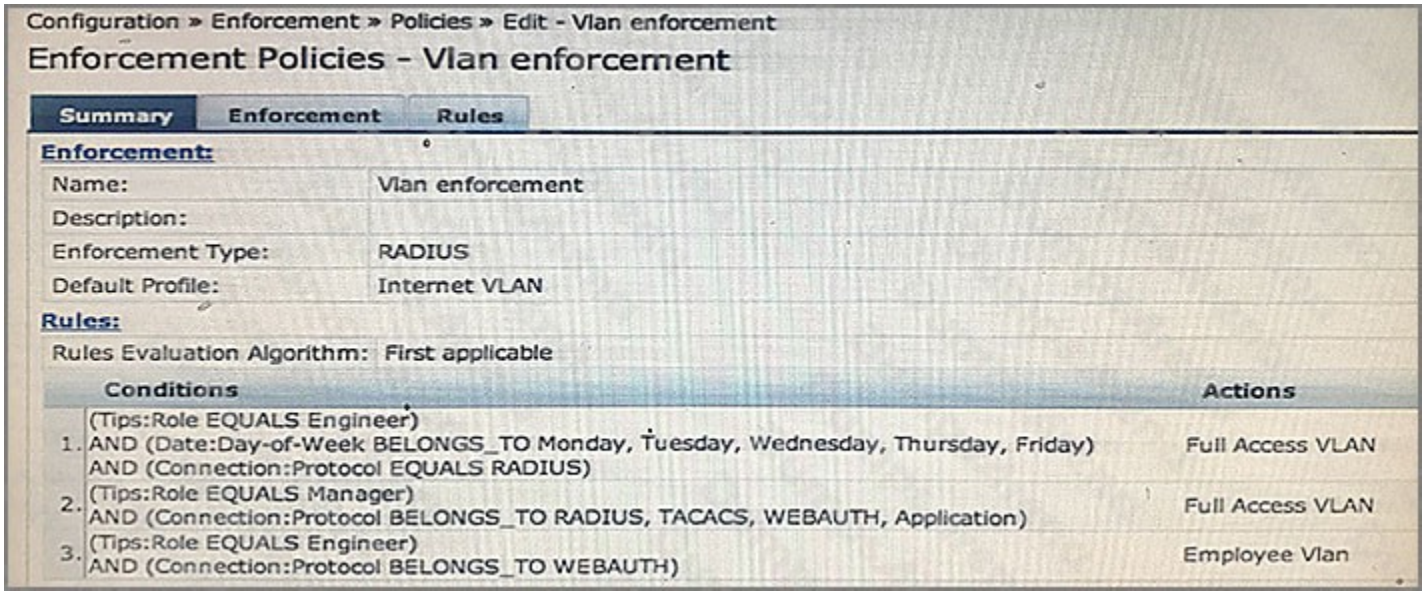
QUESTION NO: 1



Configuration » Enforcement » Policies » Edit - Vlan enforcement

Enforcement Policies - Vlan enforcement

Summary | Enforcement | Rules

Enforcement:

Name:	Vlan enforcement
Description:	
Enforcement Type:	RADIUS
Default Profile:	Internet VLAN

Rules:

Rules Evaluation Algorithm: First applicable

	Conditions	Actions
1.	(Tips:Role EQUALS Engineer) AND (Date:Day-of-Week BELONGS_TO Monday, Tuesday, Wednesday, Thursday, Friday) AND (Connection:Protocol EQUALS RADIUS)	Full Access VLAN
2.	(Tips:Role EQUALS Manager) AND (Connection:Protocol BELONGS_TO RADIUS, TACACS, WEBAUTH, Application)	Full Access VLAN
3.	(Tips:Role EQUALS Engineer) AND (Connection:Protocol BELONGS_TO WEBAUTH)	Employee Vlan

Based on the Policy configuration shown, which VLAN will be assigned when a user with ClearPass role Engineer authenticates to the network successfully using connection protocol WEBAUTH?

A. Deny Access

B. Employee VLAN

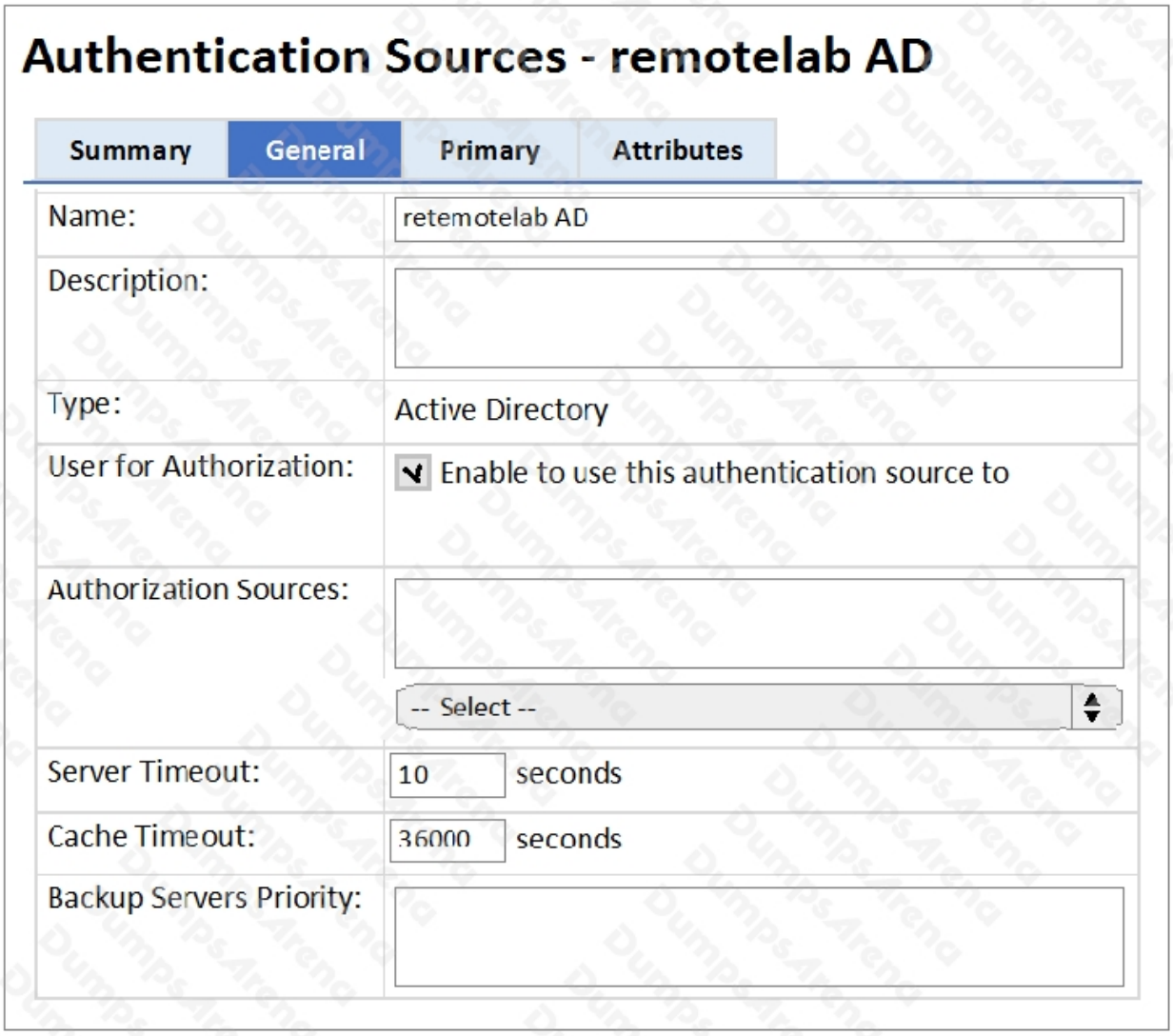
C. Internet VLAN

D. Full Access VLAN

ANSWER: B

QUESTION NO: 2

Refer to the exhibit.



What does the Cache Timeout Value refer to?

A. The amount of time the Policy Manager caches the user credentials stored in the Active Directory.

B. The amount of time the Policy Manager waits for a response from the Active Directory before checking the backup authentication source.

C. The amount of time the Policy Manager caches the user attributes fetched from Active Directory.

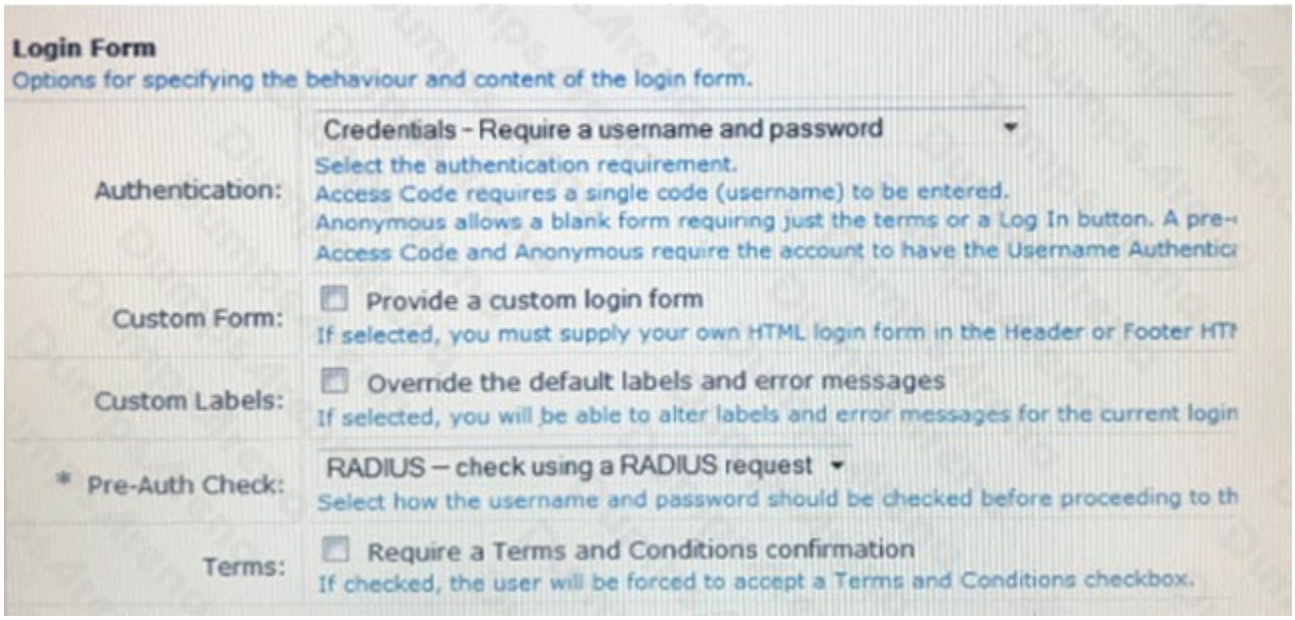
D. The amount of time the Policy Manager waits for response from the Active Directory before sending a timeout message to the Network Access Device.

E. The amount of time the Policy Manager caches the user\s client certificate.

ANSWER: C

QUESTION NO: 3

Use this form to make changes to the RADIUS Web Login Guest Network.



A Web Login page is configured in Clear Pass Guest as shown. What is the purpose of the Pre-Auth Check?

A. To authenticate users after the NAD sends an authentication request to ClerPass

B. To authenticate users before the client sends the credentials to the NAD

C. To authenticate users when they are roaming from one NAD to another

D. To authenticate users before they launch the Web Login Page

E. To replace the need for the NAD to send an authentication request to ClearPass

ANSWER: B

QUESTION NO: 4

An employee provisions a personal smart phone using the Onboard process. In addition, the employee has a corporate laptop provided by IT that connects to the secure network.

How many licenses does the employee consume?

A. 1 Policy Manager license, 2 Guest Licenses

B. 2 Policy Manager licenses, 1 Onboard License

C. 1 Policy Manager license, 1 Onboard License

D. 1 Policy Manager license, 1 Guest License

E. 2 Policy Manager licenses, 2 Onboard Licenses

ANSWER: B

QUESTION NO: 5

Which authorization servers are supported by ClearPass? (Select two.)

A. Aruba Controller

B. LDAP server

C. Cisco Controller

D. Active Directory

E. Aruba Mobility Access Switch

ANSWER: B D

Explanation:

Authentication Sources can be one or more instances of the following examples:

* Active Directory

* LDAP Directory

* SQL DB

* Token Server

* Policy Manager local DB

References:

ClearPass Policy Manager 6.5 User Guide (October 2015), page 114
https://community.arubanetworks.com/aruba/attachments/aruba/SoftwareUserReferenceGuides/52/1/ClearPass%

QUESTION NO: 6

Refer to the exhibit.

Summary | Policy | Mapping rules

Policy:

Policy Name:	WLAN role mapping
Description:	
Default Role:	[Guest]

Mapping Rules:

Rules Evaluation Algorithm:	Evaluate all

	Conditions	Role Name
1.	(Authorization:remotelab AD:Department EQUALS Product Management) OR (Authorization:remotelab AD:UserDN EQUALS Executive)	Executive
2.	(Authorization: [Endpoints Repository]:OS Family EQUALS_IGNORE_CASE Windows)	Vendor
3.	(Authorization: [Endpoints Repository]:Category CONTAINS SmartDevice) AND (Authorization: [Endpoints Repository]:OS Family EQUALS_IGNORE_CASE Apple)	iOS Device
4.	(Authorization:remotelab AD:Department EQUALS HR) OR (Connection:NAD-IP-Address BELONGS_TO_GROUP HQ) OR (Date:Day-of-Week NOT_BELONGS_TO Saturday, Sunday)	HR Local
5.	(Host:OSType CONTAINS Fedora) OR (Host:OSType CONTAINS Redhat) OR (Host:OSType CONTAINS Ubuntu)	Linux User
6.	Connection:NAD-IP-Address BELONGS_TO_GROUP Remote NAD)	Remote Employee

An AD user's department attribute is configured as "HR". The user connects on Monday using an Android phone to an Aruba Controller that belongs to the Device Group Remote NAD.

Which roles are assigned to the user in ClearPass? (Select two.)

A. Executive

B. iOS Device

C. Vendor

D. Remote Employee

E. HR Local

ANSWER: D E

QUESTION NO: 7

Which steps are required to use ClearPass as a TACACS+ Authentication server for a network device? (Select two.)

A. Configure a TACACS Enforcement Profile on ClearPass for the desired privilege level.

B. Configure a RADIUS Enforcement Profile on ClearPass for the desired privilege level.

C. Configure ClearPass as an Authentication server on the network device.

D. Configure ClearPass roles on the network device.

E. Enable RADIUS accounting on the NAD.

ANSWER: A C

Explanation:

You need to make sure you modify your policy (Configuration » Enforcement » Policies » Edit - [Admin Network Login Policy]) and add your AD group settings in to the corresponding privilege level.

QUESTION NO: 8

Refer to the exhibit.

What is the purpose of the 'Clock Skew Allowance' setting? (Select two.)

A. to ensure server certificate validation does not fail due to client clock sync issues

B. to set start time in client certificate to a few minutes before current time

C. to adjust clock time on client device to a few minutes before current time

D. to ensure client certificate validation does not fail due to client clock sync issues

E. to set expiry time in client certificate to a few minutes longer than the default setting

ANSWER: D

Explanation:

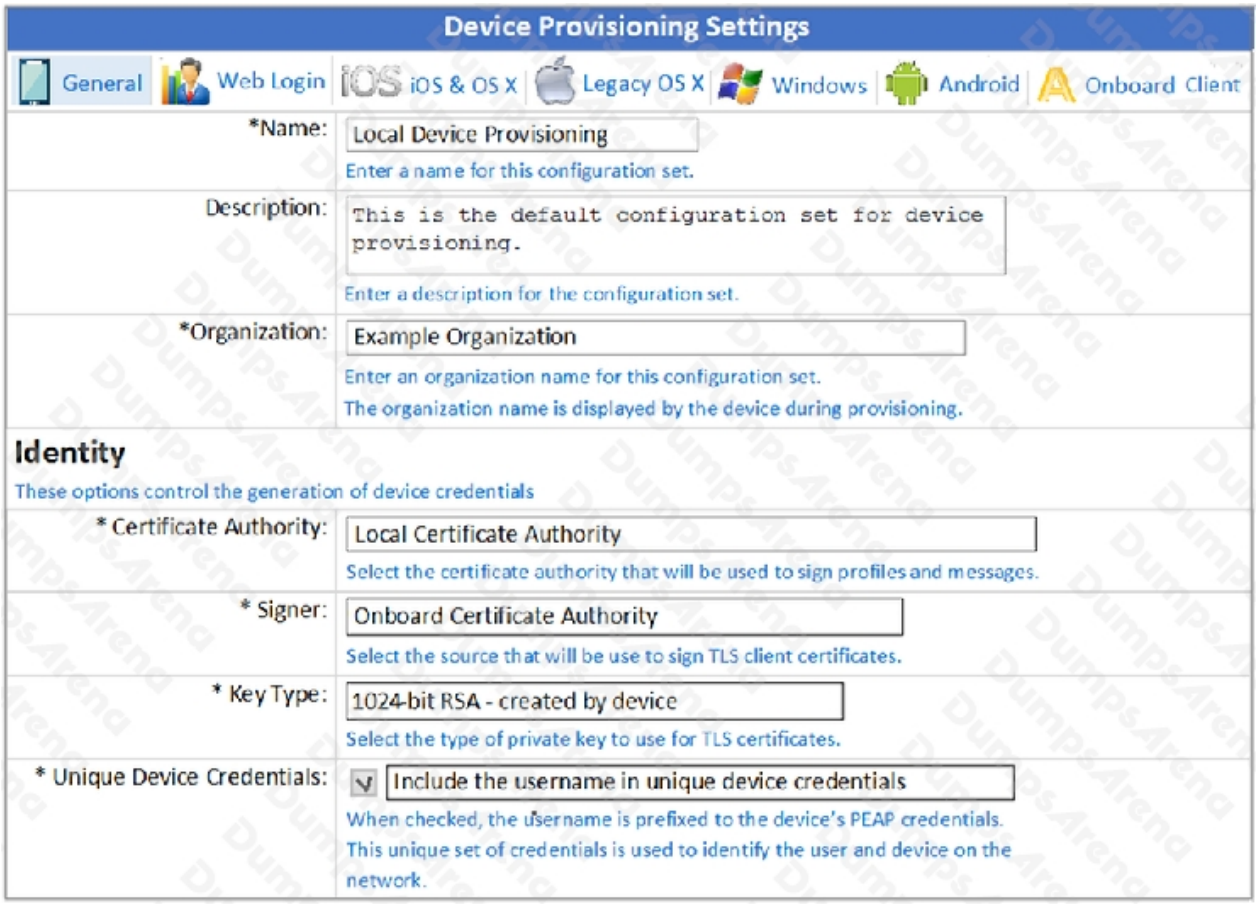
Clock Skew Allowance adds a small amount of time to the start and end of the client certificate's, not the server certificate's, validity period. This permits a newly issued certificate to be recognized as valid in a network where not all devices are perfectly synchronized.

References:

http://www.arubanetworks.com/techdocs/ClearPass/6.6/Guest/Content/Onboard/EditingCASettings.htm

QUESTION NO: 9

Refer to the exhibit.



Based on the configuration for the client's certificate private key as shown, which statements accurately describe the settings? (Select two.)

A. The private key is stored in the ClearPass server.

B. The private key is stored in the user device.

C. The private key for TLS client certificates is not created.

D. More bits in the private key will increase security.

E. More bits in the private key will reduce security.

ANSWER: B D

QUESTION NO: 10

Which collectors can be used for device profiling? (Select two.)

A. Username and Password

B. ActiveSync Plugin

C. Client's role on the controller

D. Onguard agent

E. Active Directory Attributes

ANSWER: B D