[Q17-Q31 Tested Material Used To HPE6-A82 Test Engine Exam Questions in here [Jul-2022

Tested Material Used To HPE6-A82 Test Engine Exam Questions in here [Jul-2022]
Penetration testers simulate HPE6-A82 exam PDF NO.17 What is the benefit to installing a wild card certificate for captive portal authentication?
* Guests no longer are required to validate certificates during captive portal.
* Allows different certificates for each controller for increased security
* Wild card certificates are provide greater security than normal certificates
* Allows the single wild card certificate to be installed on all controllers in the environment

NO.18 What needs to be configured for ClearPass use an enforcement rule base on client Data Cap?
* Interim Accounting on the Network Access Device (NAD).
* Enable Active Sessions in ClearPass Guest
* Enable Logging of Accounting Start-Stop packets.
* Make sure the Endpoint Profiling is configured

NO.19 Sponsorship has been enabled on the guest network. A guest user connects and completes the self- registration form indicating a valid sponsor. The guest then clicks submit.

What is the current state of the guest account?
* The guest account is created in an enabled state with the “Log In” button functional.
* The guest account is created in disabled state, the “Log In” button will appear only after the sponsor approval process is completed.

* The guest account is created in a disabled state with the “Log In” button grayed out.
* The guest account is not yet created and remains in a disabled state. There is not “Log In” button yet displayed.

NO.20 What services are recommended to be allowed by the pre-authenticated role assigned to the Client during the Captive Portal process? (Choose three.)
* HTTPS to the internet
* DHCP options 43 and 150
* DHCP address assignment
* RADIUS to ClearPass
* HTTPS to ClearPass
* DNS resolution

NO.21 Which option supports DHCP profiling for devices in a network?
* Configuring DHCP relay on ClearPass in order to allow the client to receive DHCP after being profited
* Enabling DHCP relay on Network Access Devices (NADs) to forward DHCP requests to ClearPass
* DHCP profiling is enabled on ClearPass by default configuration of DHCP relay on the Network Access Device (NAD) is not required
* Enabling the DHCP server to profile endpoints and forward the meta-data to Clearpass.

NO.22 Refer to the exhibit.

Where will the guests browser be redirected during a captive portal login attempt?
* The captive portal page hosted on the Aruba controller
* The redirect will time out and fan to resolve
* The captive portal page hosted on ClearPass

* The captive portal page hosted on Aruba Central in the cloud

NO.23 Which option supports DHCP profiling for devices in a network?
* configuring ClearPass as a DHCP relay for the client
* DHCP profiling is enabled on ClearPass by default; configuration of the network access devices is not necessary
* enabling the DHCP server to profile endpoints and forward meta-data to ClearPass
* enabling DHCP relay on our network access devices so DHCP requests are forwarded to ClearPass

NO.24 ClearPass receives fingerprinting profile data for a client device that is based on MAC OUl. NMAP. DHCP, and OnGuard Which fingerprint or fingerprints are used?
* All fingerprints are applied
* The last fingerprint gathered
* NMAP because it is actively obtained
* OnGuard because it is application based

NO.25 A customer with 677 employees would like to authenticate employees using a captive portal guest web login page. Employees should use their AD credentials to login on this page.

Which statement is true?
* The customer needs to add second guest service in the policy manager for the guest network.
* The customer needs to add the AD server as an authentication source in a guest service.
* Employees must be taken to a separate web login page on the guest network.
* The customer needs to add the AD servers RADIUS certificate to the guest network.

NO.26 Refer to the exhibit.

what will be the enforcement for the user “neil”?
* Corp Secure Contractor

* Allow Full Access
* Secure Corp BYOD Access
* Allow internet Only Access

NO.27 Refer to the exhibit.

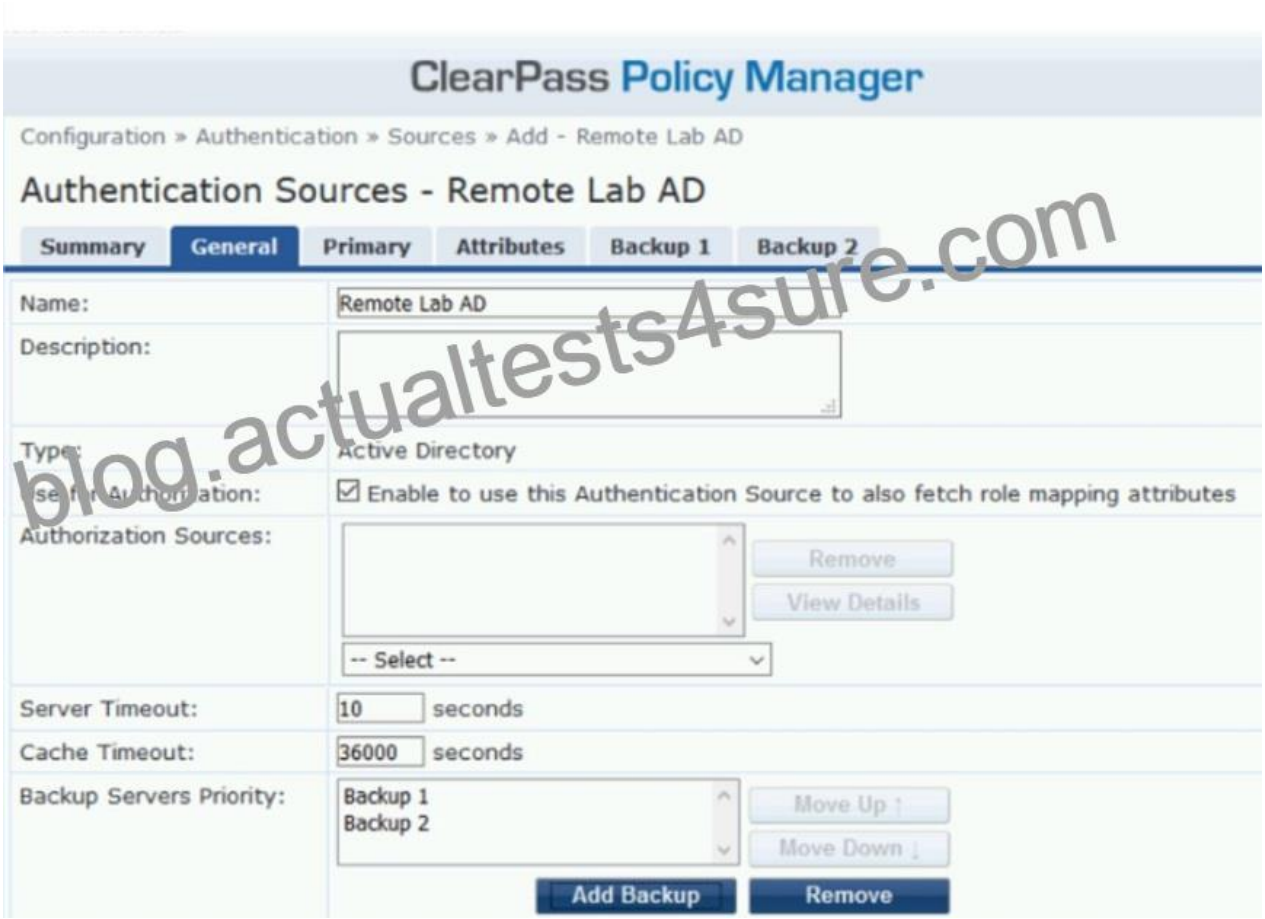
Where will the guests browser be redirected during a captive portal login attempt?
* The captive portal page hosted on the Aruba controller
* The redirect will time out and fan to resolve
* The captive portal page hosted on ClearPass
* The captive portal page hosted on Aruba Central in the cloud

NO.28 Sponsorship has been enabled on the guest network A guest user connects and completes the self-registration form indicating a valid sponsor. The guest then clicks submit What is the current state of the guest account?
* The guest account is created in a disabled state with the “Log In” button grayed out
* The guest account is not yet created and remains in a disabled state There is not “Log in” button yet displayed
* The guest account is created in disabled state, the “Log In” button will appear only after the sponsor approval process is completed
* The guest account is created in an enabled state with the Tog in” button functional

NO.29 What is a function of the posture token in ClearPass OnGuard? (Select two)
* Identifies clients that are not security compliant
* Initiates the Auto-Remediation process
* Controls access to network resources
* Denies access to unhealthy clients

* indicates the Health Status of the Client

NO.30 Refer to the exhibit.



A client is attempting to authenticate using their Windows account with a bad password if the Remote Lab AD server is down for maintenance, what win be the expected result?
* ClearPass receives a timeout attempt when trying the Remote Lab AD server first. It will then try the server Backup 1 and receive a result of Active Directory Authentication failed. No further processing will occur.
* ClearPass try either server Backup 1 or Backup 2 depending on which has responded the fastest in prior attempts to authenticate ClearPass will then receive a result of Active Directory Authentication failed.

No further processing will occur.
* ClearPass receives a timeout attempt when trying the Remote Lab AD server first. It will then try the server Backup 1 and Backup 2; both will send a result authentication failed.
* ClearPass receive a timeout attempt when trying the Remote Lab AD server first. No further processing will occur until the Remote Lab AD server is marked as “Down” by the Administrator.

NO.31 What is RADIUS Change of Authorization (CoA)?
* It allows ClearPass to transmit messages to the Network Attached Device/Network Attached Server (NAD/NAS) to modify a user’s session status
* It allows clients to issue a privilege escalation request to ClearPass using RADIUS to switch to TACACS+
* It is a mechanism that enables ClearPass to assigned a User-Based Tunnel (UBT) between a switch and controller for Dynamic

Segmentation
* It forces the client to re-authenticate upon roaming to an access point controlled by a foreign mobility controller.
Reference:
http://www.arubanetworks.com/techdocs/ClearPass/Aruba_CPPMOnlineHelp/Content/CPPM_UserGuide/Enforce/EPRADIUS_CoA.htm