

HP HPE7-A02 Pass Guaranteed & New HPE7-A02 Exam Simulator

10/30/24, 11:25 AM HP Aruba Certified Network Security Professional - HPE7-A02 Free Exam Questions [2024]
Limited Time Discount Offer! 15% Off - Ends in 02:14:15 - Use Discount Coupon Code AAT2024

Input your exam code ...

HP Aruba Certified Network Security Professional - HPE7-A02 Free Exam Questions

QUESTION NO: 1
A company uses HPE Aruba Networking ClearPass Policy Manager (CPPM) as a TACACS+ server to authenticate managers on its AOS-CX switches. You want to assign managers to groups on the AOS-CX switch by name. How do you configure this setting in a CPPM TACACS+ enforcement profile?

- A. Add the Shell service and set autoconf to the group name.
- B. Add the Shell service and set priv lvl to the group name.
- C. Add the Aruba:Common service and set Aruba-Admin-Role to the group name.
- D. Add the Aruba:Common service and set Aruba-Priv-Admin-User to the group name.

Hide answer/explanation Discussion 0

Correct Answer: C [View an answer](#)

To assign managers to groups on the AOS-CX switch by name using HPE Aruba Networking ClearPass Policy Manager (CPPM) as a TACACS+ server, you should add the Aruba service to the TACACS+ enforcement profile and set the Aruba-Admin-Role to the group name. This configuration ensures that the appropriate administrative roles are assigned to managers based on their group membership, allowing for role-based access control on the AOS-CX switches.

QUESTION NO: 2
You are using OpenSSL to obtain a certificate signed by a Certification Authority (CA). You have entered this command:
openssl req -new -out file1.pem -newkey rsa-3072 -keyout file2.pem
Enter PEM pass phrase: -----
Verifying - Enter PEM pass phrase: -----
Country Name (2 letter code) [AU]: US
State or Province Name (full name) [Some-State]: California
Locality Name (eg, city) []: Sunnyvale
Organization Name (eg, company) [Internet Widgits Pty Ltd]: example.com
Organizational Unit Name (eg, section) []: Infrastructure
Common Name (e.g. server FQDN or YOUR name) []: radius.example.com
What is one guideline for continuing to obtain a certificate?

- A. You should use a third-party tool to encrypt file2.pem before sending it and file1.pem to the CA.
- B. You should concatenate file1.pem and file2.pem into a single file, and submit that to the desired CA to sign.
- C. You should submit file1.pem, but not file2.pem, to the desired CA to sign.
- D. You should submit file2.pem, but not file1.pem, to the desired CA to sign.

Hide answer/explanation Discussion 0

Correct Answer: C [View an answer](#)

When using OpenSSL to obtain a certificate signed by a Certification Authority (CA), you should submit the Certificate Signing Request (CSR) file, which is file1.pem, to the CA. The CSR contains the information about the entity requesting the certificate and the public key, but not the private key, which is in file2.pem. The CA uses the information in the CSR to create and sign the certificate.
1. CSR Submission: The CSR (file1.pem) includes the public key and the entity information required by the CA to issue a certificate.

[HAVE A QUESTION? CHAT NOW](#)
Chat now

<https://www.actual4test.com/exam/HPE7-A02-questions> 1/4

What's more, part of that ExamDumpsVCE HPE7-A02 dumps now are free: <https://drive.google.com/open?id=1L4CFPTUZ1sBaZdl1rrzFx4GszRK1Xhp7>

ExamDumpsVCE is continuing to provide the candidates with HP certification exam-related reference materials for years. ExamDumpsVCE is the website that is validated by all the HPE7-A02 test-takers, which can provide all candidates with the best questions and answers. ExamDumpsVCE comprehensively ensures the interests of all candidates, which enjoys immense praise of the candidates. Moreover ExamDumpsVCE is the most trusted website on the current market.

HPE7-A02 certification exam is ideal for IT professionals who are seeking to enhance their skills and knowledge in network security. Candidates who successfully pass HPE7-A02 exam will be able to demonstrate their expertise in implementing secure network infrastructures using Aruba products and solutions. Aruba Certified Network Security Professional Exam certification is recognized globally and is highly valued by employers, making it an excellent addition to an IT professional's resume.

HPE7-A02 exam is intended for IT professionals who have experience working with Aruba products and are looking to specialize in network security. Candidates for HPE7-A02 Exam should be familiar with the Aruba ClearPass Policy Manager and Aruba Mobility Controllers, as well as network security concepts and practices. Aruba Certified Network Security Professional Exam certification is ideal for professionals who want to enhance their career prospects in network security and demonstrate their expertise in using Aruba products.

>> HP HPE7-A02 Pass Guaranteed <<

Pass Guaranteed Perfect HP - HPE7-A02 - Aruba Certified Network Security Professional Exam Pass Guaranteed

You should figure out what kind of HPE7-A02 test guide is most suitable for you. We here promise you that our HPE7-A02 certification material is the best in the market, which can definitely exert positive effect on your study. Our HPE7-A02 learn tool create a kind of relaxing leaning atmosphere that improve the quality as well as the efficiency, on one hand provide conveniences, on the other hand offer great flexibility and mobility for our customers. And we believe you will love our HPE7-A02 Exam Questions if you can free download the demo of our HPE7-A02 learning guide.

HP Aruba Certified Network Security Professional Exam Sample Questions (Q140-Q145):

NEW QUESTION # 140

A company has HPE Aruba Networking Central-managed APs. The company wants to block all clients connected through the APs from using YouTube.

Which steps should you take?

- A. Enable DPI. Then, create application rules to deny YouTube on the firewall roles.
- B. Enable WebCC on all client firewall roles. Then, create WebCC category rules that deny suspicious URLs.
- C. Deploy gateways and have the APs tunnel traffic to the gateways. Then, enable the gateway IDS/IPS engine.
- D. Enable Client IPS at the "custom" level, and then specify the check for YouTube.

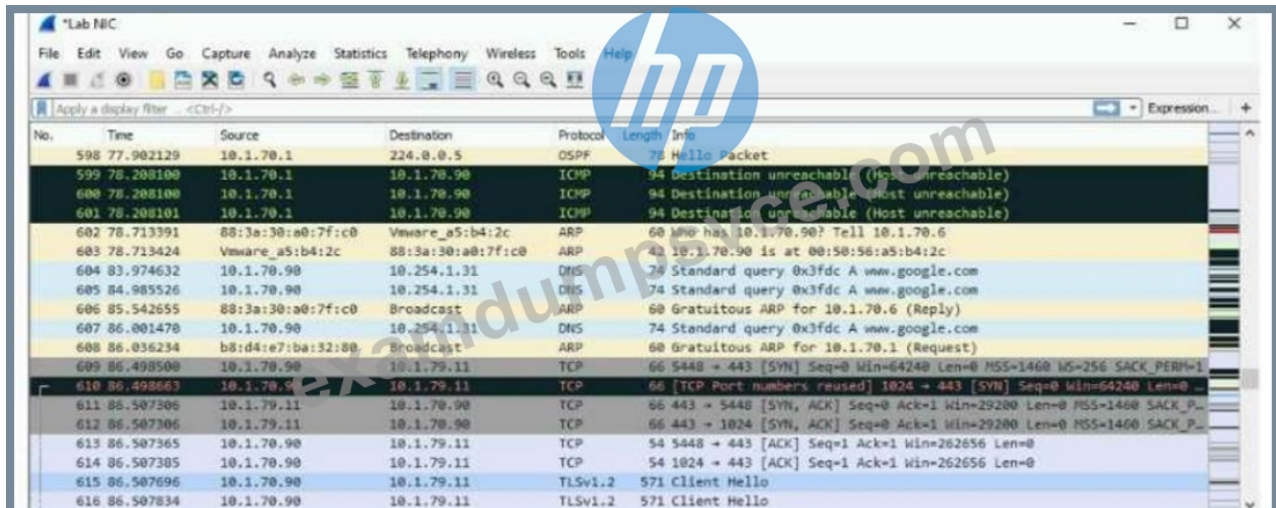
Answer: A

Explanation:

To block all clients connected through HPE Aruba Networking Central-managed APs from accessing YouTube, you should enable DPI (Deep Packet Inspection) and then create application rules to deny YouTube on the firewall roles. DPI allows the network to inspect and classify traffic based on application signatures, making it possible to enforce application-specific policies. By creating rules that specifically block YouTube traffic, you can effectively prevent clients from accessing the service.

NEW QUESTION # 141

Refer to the exhibit.



The exhibit shows a saved packet capture, which you have opened in Wireshark. You want to focus on the complete conversation between 10.1.70.90 and 10.1.79.11 that uses source port 5448.

No.	Time	Source	Destination	Protocol	Length	Info
598	77.902129	10.1.70.1	224.0.0.5	OSPF	78	Hello Packet
599	78.208100	10.1.70.1	10.1.70.90	ICMP	94	Destination unreachable (Host unreachable)
600	78.208100	10.1.70.1	10.1.70.90	ICMP	94	Destination unreachable (Host unreachable)
601	78.208101	10.1.70.1	10.1.70.90	ICMP	94	Destination unreachable (Host unreachable)
602	78.713391	88:3a:30:a0:7f:c0	Vmware_a5:b4:2c	ARP	60	Who has 10.1.70.90? Tell 10.1.70.6
603	78.713424	Vmware_a5:b4:2c	88:3a:30:a0:7f:c0	ARP	40	10.1.70.90 is at 00:50:56:a5:b4:2c
604	83.974632	10.1.70.90	10.254.1.31	DNS	78	Standard query 0x3fdc A www.google.com
605	84.985526	10.1.70.90	10.254.1.31	DNS	74	Standard query 0x3fdc A www.google.com
606	85.542655	88:3a:30:a0:7f:c0	Broadcast	ARP	60	Gratuitous ARP for 10.1.70.6 (Reply)
607	86.001478	10.1.70.90	10.254.1.31	DNS	74	Standard query 0x3fdc A www.google.com
608	86.036234	b8:d4:e7:ba:32:80	Broadcast	ARP	60	Gratuitous ARP for 10.1.70.1 (Request)
609	86.498500	10.1.70.90	10.1.79.11	TCP	66	5448 → 443 [SYN] Seq=0 Win=64240 Len=0 MSS=1460 WS=256 SACK_PERM=1
610	86.498663	10.1.70.90	10.1.79.11	TCP	66	[TCP port numbers reused] 1024 → 443 [SYN] Seq=0 Win=64240 Len=0
611	86.507306	10.1.79.11	10.1.70.90	TCP	66	443 → 5448 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=0 MSS=1460 SACK_P...
612	86.507306	10.1.79.11	10.1.70.90	TCP	66	443 → 1024 [SYN, ACK] Seq=0 Ack=1 Win=29200 Len=0 MSS=1460 SACK_P...
613	86.507365	10.1.70.90	10.1.79.11	TCP	54	5448 → 443 [ACK] Seq=1 Ack=1 Win=262656 Len=0
614	86.507385	10.1.70.90	10.1.79.11	TCP	54	1024 → 443 [ACK] Seq=1 Ack=1 Win=262656 Len=0
615	86.507696	10.1.70.90	10.1.79.11	TLSv1.2	571	Client Hello
616	86.507834	10.1.70.90	10.1.79.11	TLSv1.2	571	Client Hello

The exhibit shows a saved packet capture, which you have opened in Wireshark. You want to focus on the complete conversation between 10.1.70.90 and 10.1.79.11 that uses source port 5448.

What is a simple way to do this in Wireshark?

- A. Right-click one of the packets between those addresses and choose to follow the stream.
- B. Apply a capture filter that selects for both the 10.1.70.90 and 10.1.79.11 IP addresses.
- C. Click the Source column and then the Destination column to sort the packets into the desired order.
- D. Apply a capture filter that selects for TCP port 5448.

Answer: A

Explanation:

* Wireshark: Follow TCP Stream:

* Wireshark provides an intuitive feature to filter and display a complete TCP conversation.

* By right-clicking any packet within the conversation and selecting "Follow # TCP Stream", Wireshark isolates and displays the entire conversation.

* This feature allows you to view the communication in a simplified, sequential manner, including requests and responses.

* Option Analysis:

* Option A: Incorrect. Capture filters only apply during packet capturing, not for analyzing already saved packet captures.

* Option B: Incorrect. Sorting packets helps with organizing data but does not isolate a complete conversation.

* Option C: Incorrect. A capture filter for TCP port 5448 would have to be applied before capturing; it does not work for saved data.

* Option D: Correct. Right-clicking a packet and choosing "Follow TCP Stream" is the simplest way to display the full conversation between 10.1.70.90 and 10.1.79.11 on port 5448.

Steps in Wireshark to Follow a TCP Stream:

* Locate any packet within the desired conversation (e.g., between 10.1.70.90 and 10.1.79.11 on TCP port 5448).

* Right-click on the packet.

* Choose "Follow" # "TCP Stream".

* Wireshark will display the entire TCP conversation, including both directions of communication.

This feature is especially useful when troubleshooting or analyzing detailed interactions between hosts.

NEW QUESTION # 142

A company uses HPE Aruba Networking ClearPass Policy Manager (CPPM) as a TACACS+ server to authenticate managers on its AOS-CX switches. You want to assign managers to groups on the AOS-CX switch by name.

How do you configure this setting in a CPPM TACACS+ enforcement profile?

- A. Add the Shell service and set autocmd to the group name.
- B. Add the Shell service and set priv-lvl to the group name.
- C. Add the Aruba:Common service and set Aruba-Priv-Admin-User to the group name.
- **D. Add the Aruba:Common service and set Aruba-Admin-Role to the group name.**

Answer: D

Explanation:

To assign managers to groups on the AOS-CX switch by name using HPE Aruba Networking ClearPass Policy Manager (CPPM) as a TACACS+ server, you should add the Aruba service to the TACACS+ enforcement profile and set the Aruba-Admin-Role to the group name. This configuration ensures that the appropriate administrative roles are assigned to managers based on their group membership, allowing for role-based access control on the AOS-CX switches.

NEW QUESTION # 143

An AOS-CX switch has been configured to implement UBT to a cluster of three HPE Aruba Networking gateways.

How does the switch determine to which gateways to tunnel UBT users' traffic?

- A. The switch tunnels all users' traffic to the gateway assigned as the switch's active device designated gateway.
- B. The switch load balances client traffic across the primary and standby gateway configured in the UBT zone.
- **C. The switch tunnels each user's traffic to the particular gateway assigned as that user's active user designated gateway.**
- D. The switch tunnels all users' traffic to the gateway configured as the primary gateway in the UBT zone, unless that gateway fails.

Answer: C

Explanation:

When an AOS-CX switch implements User-Based Tunneling (UBT) to a cluster of three HPE Aruba Networking gateways, the switch determines to which gateway to tunnel each user's traffic based on the particular gateway assigned as that user's active user designated gateway. This ensures that traffic is efficiently distributed and managed according to the designated gateway for each user.

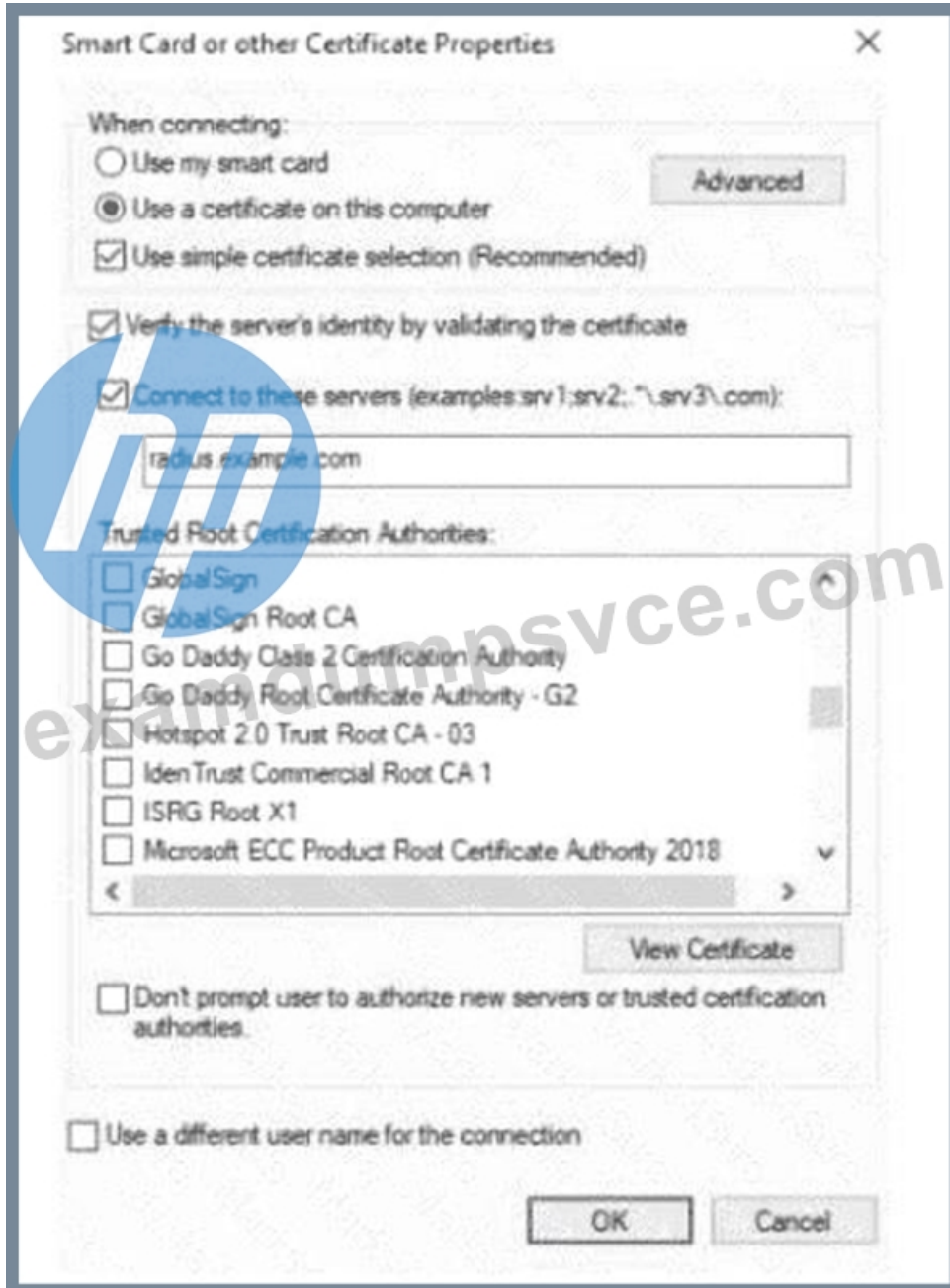
1. User Designated Gateway: Each user's traffic is tunneled to a specific gateway that has been designated for that user, ensuring efficient handling of traffic.

2. Traffic Distribution: This method allows for balanced distribution of user traffic across multiple gateways, enhancing network performance and reliability.

3. Gateway Assignment: The switch uses the assigned gateway for each user to determine the tunneling path, ensuring that traffic is directed to the appropriate gateway.

Reference: Aruba's UBT and AOS-CX configuration guides detail the process of setting up and managing user-based tunneling, including the assignment of user designated gateways for traffic tunneling.

NEW QUESTION # 144



The exhibit shows the 802.1X-related settings for Windows domain clients. What should admins change to make the settings follow best security practices?

- A. Select the desired Trusted Root Certificate Authority and select the check box next to "Don't prompt users."
- B. Under the "Connect to these servers" field, use a wildcard in the server name.
- C. Clear the check box for using simple certificate selection and select the desired certificate manually.
- D. Specify at least two server names under the "Connect to these servers" field.

Answer: D

Explanation:

To follow best security practices for 802.1X authentication settings in Windows domain clients:

* Specify at least two server names under "Connect to these servers":

- * Admins should explicitly list trusted RADIUS server names (e.g., radius.example.com) to prevent the client from connecting to unauthorized or rogue servers.
 - * This mitigates man-in-the-middle (MITM) attacks where an attacker attempts to present their own RADIUS server.
 - * Select the desired Trusted Root Certificate Authority and "Don't prompt users":
 - * Select the Trusted Root CA that issued the RADIUS server's certificate. This ensures clients validate the correct server certificate during the EAP-TLS/PEAP authentication process.
 - * Enabling "Don't prompt users" ensures end users are not confused or tricked into accepting certificates from untrusted servers.
 - * Why the other options are incorrect:
 - * Option C: Incorrect. Wildcards in server names (e.g., *.example.com) weaken security and allow broader matching, increasing the risk of rogue servers.
 - * Option D: Incorrect. Clearing "Use simple certificate selection" requires users to select certificates manually, which can lead to errors and usability issues. Simple certificate selection is recommended when properly configured.
- Recommended Settings for Best Security Practices:
- * Server Validation: Specify the exact RADIUS server names in the "Connect to these servers" field.
 - * Root CA Validation: Ensure only the correct Trusted Root Certificate Authority is selected.
 - * User Prompts: Enable "Don't prompt users" to enforce automatic and secure authentication without user intervention.

NEW QUESTION # 145

.....

There are some prominent features that are making the HP HPE7-A02 exam dumps the first choice of HPE7-A02 certification exam candidates. The prominent features are real and verified HPE7-A02 exam questions, availability of HP HPE7-A02 exam dumps in three different formats, affordable price, 1 year free updated HPE7-A02 Exam Questions download facility, and 100 percent HP HPE7-A02 exam passing money back guarantee. We are quite confident that all these HPE7-A02 exam dumps feature you will not find anywhere.

New HPE7-A02 Exam Simulator: <https://www.examdumpsvce.com/HPE7-A02-valid-exam-dumps.html>

- HPE7-A02 Valid Study Materials HPE7-A02 Study Center Cheap HPE7-A02 Dumps Copy URL { www.prepawaypdf.com } open and search for "HPE7-A02" to download for free Certificate HPE7-A02 Exam
- HPE7-A02 Valid Study Materials HPE7-A02 Exam Cram Review HPE7-A02 Valid Braindumps Sheet Download HPE7-A02 for free by simply searching on www.pdfvce.com Valid HPE7-A02 Test Camp
- HPE7-A02 Study Center HPE7-A02 Exams Dumps Reliable HPE7-A02 Exam Cost Open www.verifiedumps.com enter (HPE7-A02) and obtain a free download HPE7-A02 Exam Vce
- 2026 HPE7-A02 – 100% Free Pass Guaranteed | Authoritative New Aruba Certified Network Security Professional Exam Simulator Search for HPE7-A02 on www.pdfvce.com immediately to obtain a free download HPE7-A02 Valid Study Materials
- HPE7-A02 Hottest Certification HPE7-A02 Exam Cram Review HPE7-A02 Exam Vce Search for HPE7-A02 and download exam materials for free through [www.prepawayexam.com] HPE7-A02 Exam Collection
- HPE7-A02 Exam Vce Certificate HPE7-A02 Exam HPE7-A02 Study Center Search for HPE7-A02 and download exam materials for free through www.pdfvce.com HPE7-A02 Popular Exams
- 100% Pass Quiz Valid HP - HPE7-A02 - Aruba Certified Network Security Professional Exam Pass Guaranteed Go to website www.examdiscuss.com open and search for HPE7-A02 to download for free HPE7-A02 Exams Dumps
- First-grade HPE7-A02 Pass Guaranteed, Ensure to pass the HPE7-A02 Exam www.pdfvce.com is best website to obtain HPE7-A02 for free download Certification HPE7-A02 Torrent
- Real HPE7-A02 Questions - Remove Your Exam Fear Search for HPE7-A02 and obtain a free download on www.troytecdumps.com Reliable HPE7-A02 Exam Cost
- Pdfvce HP HPE7-A02 Exam Questions are Real and Verified by Experts Copy URL www.pdfvce.com open and search for HPE7-A02 to download for free HPE7-A02 Exams Dumps
- Latest HPE7-A02 Test Cost Cheap HPE7-A02 Dumps New HPE7-A02 Test Tutorial Search for HPE7-A02 on www.easy4engine.com immediately to obtain a free download Latest HPE7-A02 Test Cost
- ihannaombh902092.blog-gold.com, thebookmarkking.com, inesggjp858647.p2blogs.com, thephilatherapynetwork.com, craigdqhk792845.wikimeglio.com, coolbizdirectory.com, www.weitongquan.com, rotatesites.com, rafaeldpex661596.wikinarration.com, bookmarkyourpage.com, Disposable vapes

P.S. Free & New HPE7-A02 dumps are available on Google Drive shared by ExamDumpsVCE: <https://drive.google.com/open?id=1L4CFPTUZ1sBaZdl1rrzF4GsZRK1XhP7>