

Free PDF Quiz Pass-Sure HP - High HPE7-A02 Passing Score

10/30/24, 11:28 AM HP Aruba Certified Network Security Professional - HPE7-A02 Free Exam Questions [2024]
Limited Time Discount Offer! 15% OFF - Ends in 02:11:52 - Use Discount Coupon Code A4T2024

Input your exam code...

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

QUESTION NO: 16
Your company wants to implement Tunneled EAP (TEAP).
How can you set up HP Aruba Networking ClearPass Policy Manager (CPPM) to enforce certificate-based authentication for clients using TEAP?

A. For the service using TEAP, set the authentication source to an internal database.
 B. Select a service certificate when you specify TEAP as a service's authentication method.
 C. Create an authentication method named "TEAP" with the type set to EAP-TLS.
 D. Select an EAP-TLS-type authentication method for the TEAP method's inner method.

Correct Answer: D

To set up HP Aruba Networking ClearPass Policy Manager (CPPM) to enforce certificate-based authentication for clients using Tunneled EAP (TEAP), you need to select an EAP-TLS-type authentication method for TEAP's inner method. TEAP allows for a combination of certificate-based (EAP-TLS) and password-based (EAP-MSCHAPv2) authentication. By choosing EAP-TLS as the inner method, you ensure that the clients are authenticated using their certificates, thus enforcing certificate-based authentication within the TEAP framework.

QUESTION NO: 17
What is a typical use case for using HP Aruba Networking ClearPass Onboard to provision devices?

A. Enabling unmanaged devices to succeed at certificate-based 802.1X
 B. Enabling managed Windows domain computers to succeed at certificate-based 802.1X
 C. Enhancing security for IoT devices that need to authenticate with MAC-Auth
 D. Enforcing posture-based assessment on managed Windows domain computers

Correct Answer: A

A typical use case for using HP Aruba Networking ClearPass Onboard is to provision unmanaged devices to succeed at certificate-based 802.1X authentication. ClearPass Onboard allows users to securely configure their personal devices with the necessary certificates and network settings to authenticate on the network using 802.1X, which enhances security and simplifies the onboarding process for unmanaged devices.

1. Certificate-Based Authentication: ClearPass Onboard simplifies the process of issuing and installing certificates on unmanaged devices, ensuring they can authenticate securely using 802.1X.
2. User-Friendly Onboarding: The Onboard process is user-friendly, guiding users through the steps needed to configure their devices for network access.
3. Enhanced Security: By using certificates for authentication, the solution provides a higher level of security compared to traditional username/password methods.

QUESTION NO: 18
You have installed an HP Aruba Networking Network Analytics Engine (NAE) script on an AOS-CX switch to monitor a particular function. Which additional step must you complete to start the monitoring?

A. Reboot the switch.

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

BTW, DOWNLOAD part of Prep4cram HPE7-A02 dumps from Cloud Storage: <https://drive.google.com/open?id=1HL3dON3NYFv5dox59fwEIHP98yuKcOo8>

Perhaps you do not understand. Anyway, what I want to tell you that our HPE7-A02 exam questions can really help you pass the exam faster. Imagine how much chance you will get on your career path after obtaining an internationally certified HPE7-A02 certificate! You will get a better job or get a big rise on the position as well as the salary. And we can claim that if you study with our HPE7-A02 study materials for 20 to 30 hours, you will pass the exam with ease.

HPE7-A02 Exam Questions of Prep4cram are ideal for the students who are willing to prepare for the exam in a short time. The Aruba Certified Network Security Professional Exam (HPE7-A02) professionals have worked hard on making this product one of the most successful and user-friendly. This Aruba Certified Network Security Professional Exam (HPE7-A02) exam prep material came into existence after talking to many HP professionals and getting their positive feedback. The Prep4cram guarantees the customers that if they fail to pass the Aruba Certified Network Security Professional Exam (HPE7-A02) exam despite all their efforts they can claim a refund according to some terms and conditions.

>> High HPE7-A02 Passing Score <<

Your Investment with Prep4cram HP HPE7-A02 Practice Test is Secured

In recent years, our HPE7-A02 test torrent has been well received and have reached 99% pass rate with all our dedication. As a powerful tool for a lot of workers to walk forward a higher self-improvement, our HPE7-A02 certification training continue to

pursue our passion for advanced performance and human-centric technology. A good deal of research has been made to figure out how to help different kinds of candidates to get Aruba Certified Network Security Professional Exam certification. We revise and update the Aruba Certified Network Security Professional Exam guide torrent according to the changes of the syllabus and the latest developments in theory and practice. We base the HPE7-A02 Certification Training on the test of recent years and the industry trends through rigorous analysis.

HP Aruba Certified Network Security Professional Exam Sample Questions (Q116-Q121):

NEW QUESTION # 116

A company has HPE Aruba Networking APs running AOS-10 and managed by HPE Aruba Networking Central. The company also has AOS-CX switches. The security team wants you to capture traffic from a particular wireless client. You should capture this client's traffic over a 15 minute time period and then send the traffic to them in a PCAP file.

What should you do?

- A. Access the CLI for the client's AP's switch. Set up a mirroring session between the AP's port and a management station running Wireshark.
- B. Go to the client's AP in HPE Aruba Networking Central. Use the "Security" page to run a packet capture.
- C. Go to that client in HPE Aruba Networking Central. Use the "Live Events" page to run a packet capture.
- D. Access the CLI for the client's AP. Set up a mirroring session between its radio and a management station running Wireshark.

Answer: B

Explanation:

To capture traffic from a particular wireless client for a 15-minute period and then send the traffic in a PCAP file, you should go to the client's AP in HPE Aruba Networking Central and use the "Security" page to run a packet capture. This method allows you to directly capture the client's traffic from the AP managing the wireless connection, ensuring that you gather the relevant traffic data for analysis.

1. Centralized Management: HPE Aruba Networking Central provides a centralized interface for managing and monitoring APs, making it easy to initiate packet captures.

2. Security Page: The "Security" page in Aruba Central includes tools for running packet captures, allowing you to specify the duration and other parameters.

3. Ease of Use: This approach simplifies the process by using the built-in features of Aruba Central, avoiding the need for complex CLI commands or additional hardware.

Reference: Aruba Central's documentation and user guides detail the steps for performing packet captures through the Central interface, including capturing traffic from specific clients and generating PCAP files for analysis.

NEW QUESTION # 117

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.

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. Click the Source column and then the Destination column to sort the packets into the desired order.
- C. Apply a capture filter that selects for both the 10.1.70.90 and 10.1.79.11 IP addresses.
- 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 # 118

Refer to Exhibit.

A company is using HPE Aruba Networking ClearPass Device Insight (CPDI) (the standalone application). In the CPDI interface, you go to the Generic Devices page and see the view shown in the exhibit.

What correctly describes what you see?

- A. Each cluster is all the devices that have been assigned to the same category by one of CPDI's built-in system rules.
- B. **Each cluster is a group of unclassified devices that CPDI's machine learning has discovered to have similar attributes.**
- C. Each cluster is a group of devices that have been classified with user rules, but for which CPDI offers different recommendations.
- D. Each cluster is a group of devices that match one of the tags configured by admins.

Answer: B

Explanation:

In HPE Aruba Networking ClearPass Device Insight (CPDI), the clusters shown in the exhibit represent groups of unclassified devices that CPDI's machine learning algorithms have identified as having similar attributes. These clusters are formed based on observed characteristics and behaviors of the devices, helping administrators to categorize and manage devices more effectively.

1. Machine Learning: CPDI uses machine learning to analyze device attributes and group them into clusters based on similarities.
2. Unclassified Devices: These clusters typically represent devices that have not yet been explicitly classified by admins but share common attributes that suggest they belong to the same category.

3. Management: This clustering helps in simplifying the process of managing and applying policies to groups of similar devices.

NEW QUESTION # 119

HPE Aruba Networking switches are implementing MAC-Auth to HPE Aruba Networking ClearPass Policy Manager (CPPM) for a company's printers. The company wants to quarantine a client that spoofs a legitimate printer's MAC address. You plan to add a rule to the MAC-Auth service enforcement policy for this purpose. What condition should you include?

- A. Endpoint Device Insight Tag EXISTS
- B. **Authorization: [Endpoints Repository] Conflict EQUALS true**
- C. Authorization: [Endpoints Repository] Compromised EQUALS true
- D. Endpoint Compliance EQUALS false

Answer: B

Explanation:

* MAC Spoofing Detection with Endpoint Conflict:

- * When two devices attempt to use the same MAC address, ClearPass identifies a Conflict state in the Endpoints Repository.
- * This condition can be used to detect and quarantine clients that spoof legitimate devices.
- * Option D: Correct. The Conflict EQUALS true condition identifies devices with duplicate MAC addresses.
- * Option A: Incorrect. Endpoint compliance checks posture, not MAC spoofing.
- * Option B: Incorrect. Device Insight Tags are used for profiling but do not identify conflicts.
- * Option C: Incorrect. Compromised devices relate to security incidents, not MAC address conflicts.

NEW QUESTION # 120

What is one use case for implementing user-based tunneling (UBT) on AOS-CX switches?

- A. Centralizing the distribution of wired traffic without requiring HPE Aruba Networking gateways
- B. Adding 802.1X while continuing to use the existing VLAN and ACL structure in the Ethernet network
- **C. Applying enhanced security features such as deep packet inspection (DPI) to wired traffic**
- D. Tunneling traffic directly to a third-party firewall in a client data center

Answer: C

Explanation:

Implementing user-based tunneling (UBT) on AOS-CX switches is beneficial for applying enhanced security features such as deep packet inspection (DPI) to wired traffic. UBT allows the traffic from specific users or devices to be tunneled to a central controller or security appliance where advanced security policies, including DPI, can be applied. This approach ensures that even wired traffic benefits from the same level of security and inspection typically available for wireless traffic, thus enhancing overall network security.

NEW QUESTION # 121

.....

If you have interests with our HPE7-A02 practice materials, we prefer to tell that we have contacted with many former buyers of our HPE7-A02 exam questions and they all talked about the importance of effective HPE7-A02 practice material playing a crucial role in your preparation process. Our practice materials keep exam candidates motivated and efficient with useful content based wholly on the real HPE7-A02 Guide materials.

HPE7-A02 Latest Study Questions: https://www.prep4cram.com/HPE7-A02_exam-questions.html

Each questions & answers from HPE7-A02 practice questions are all refined and summarized from a large number of technical knowledge, chosen after analysis of lots of datum, Our designed HP HPE7-A02 braindumps are not only authentic but approved by the expert IT faculty, Over the past few years, we have gathered hundreds of industry experts, defeated countless difficulties, and finally formed a complete learning product - HPE7-A02 test answers, which are tailor-made for students who want to obtain HP certificates, Passing the test HPE7-A02certification can help you increase your wage and be promoted easily and buying our HPE7-A02 study materials can help you pass the test smoothly.

The Java platform was initially developed to address the problems of HPE7-A02 building software for networked consumer devices, Why doesn't Setup ask you if you want to keep newer versions of operating system files?

2026 High HPE7-A02 Passing Score 100% Pass | High Pass-Rate HP Aruba Certified Network Security Professional Exam Latest Study Questions Pass for sure

Each questions & answers from HPE7-A02 Practice Questions are all refined and summarized from a large number of technical knowledge, chosen after analysis of lots of datum.

Our designed HP HPE7-A02 braindumps are not only authentic but approved by the expert IT faculty, Over the past few years, we have gathered hundreds of industry experts, defeated countless difficulties, and finally formed a complete learning product - HPE7-A02 test answers, which are tailor-made for students who want to obtain HP certificates.

Passing the test HPE7-A02certification can help you increase your wage and be promoted easily and buying our HPE7-A02 study materials can help you pass the test smoothly.

We can guarantee that you have a very high possibility to pass the exam

- Updated HP Questions Ensure Thorough HPE7-A02 Exam Preparation Search for [HPE7-A02] and download it for free on 「 www.testkingpass.com 」 website HPE7-A02 New Practice Materials
- HPE7-A02 Valid Vce Accurate HPE7-A02 Prep Material HPE7-A02 Positive Feedback [www.pdfvce.com] is best website to obtain (HPE7-A02) for free download HPE7-A02 New Practice Materials
- New HPE7-A02 Exam Dumps Latest HPE7-A02 Study Guide Accurate HPE7-A02 Prep Material Go to website ➤ www.torrentvce.com open and search for 【 HPE7-A02 】 to download for free New Soft HPE7-A02 Simulations
- Dumps HPE7-A02 Vce HPE7-A02 Latest Exam Review HPE7-A02 Popular Exams Open website 「 www.pdfvce.com 」 and search for HPE7-A02 for free download HPE7-A02 Reliable Exam Preparation
- Free PDF 2026 High Pass-Rate HP HPE7-A02: High Aruba Certified Network Security Professional Exam Passing Score ➔ Download ➤ HPE7-A02 for free by simply searching on ➤ www.vce4dumps.com HPE7-A02 Positive

Feedback

What's more, part of that Prep4cram HPE7-A02 dumps now are free: <https://drive.google.com/open?id=1HL3dON3NYFv5dox59fwEIHP98yuKcOo8>