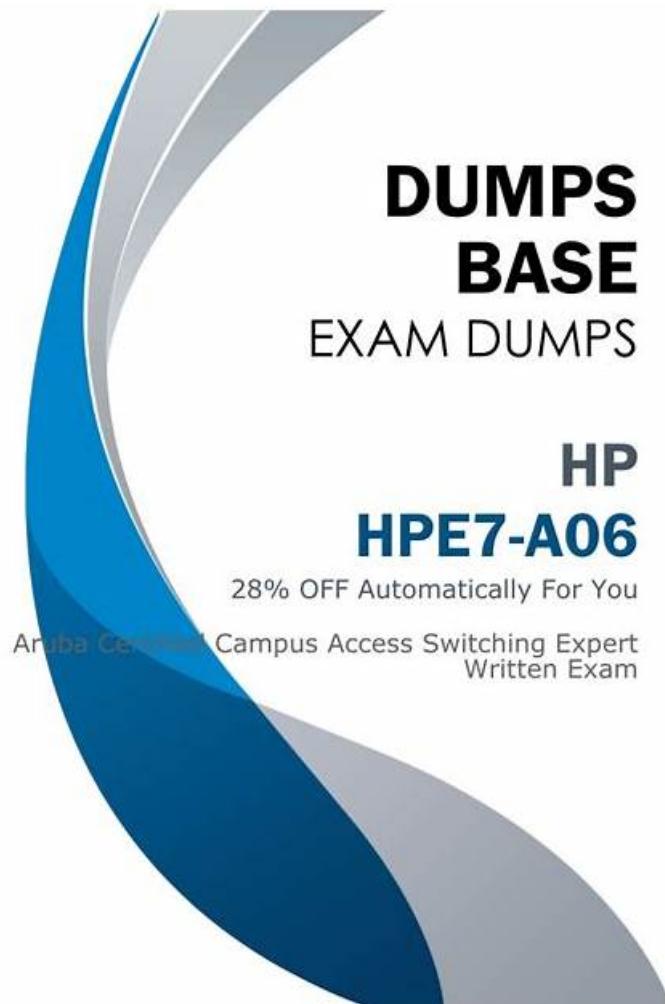


# Dumps HPE7-A06 PDF - Latest HPE7-A06 Braindumps Free



P.S. Free & New HPE7-A06 dumps are available on Google Drive shared by TrainingQuiz: <https://drive.google.com/open?id=1cPzpCFf0Z6PzozzLQLR4Y7b49rbia0w>

Free update for HPE7-A06 Study Guide materials are available, that is to say, in the following year, you can get the latest information about the HPE7-A06 exam dumps without spending extra money. In addition, HPE7-A06 study guide of us is compiled by experienced experts, and they are quite familiar with the dynamics of the exam center, so that if you choose us, we can help you to pass the exam just one time, in this way, you can save your time and won't waste your money. We also have online and offline chat service stuff, if any other questions, just contact us.

TrainingQuiz assists people in better understanding, studying, and passing more difficult certification exams. We take pride in successfully servicing industry experts by always delivering safe and dependable exam preparation materials. All of our HP HPE7-A06 exam questions follow the latest exam pattern. We have included only relevant and to-the-point HP HPE7-A06 Exam Questions for the HPE Campus Access Switching Expert Written Exam exam preparation. You do not need to waste time preparing for the exam with extra or irrelevant outdated HP HPE7-A06 exam questions.

>> Dumps HPE7-A06 PDF <<

**Latest HPE7-A06 Braindumps Free - Valid HPE7-A06 Exam Notes**

Our HPE7-A06 prep torrent boosts the highest standards of technical accuracy and only use certificated subject matter and experts. We provide the latest and accurate HPE Campus Access Switching Expert Written Exam exam torrent to the client and the questions and the answers we provide are based on the real exam. We can promise to you the passing rate is high and about 98%-100%. Our HPE7-A06 test braindumps also boosts high hit rate and can stimulate the exam to let you have a good preparation for the exam. Our HPE7-A06 prep torrent boost the timing function and the content is easy to be understood and has been simplified the important information. Our HPE7-A06 test braindumps convey more important information with less amount of answers and questions and thus make the learning relaxed and efficient. If you fail in the exam we will refund you immediately. All HPE Campus Access Switching Expert Written Exam exam torrent does a lot of help for you to pass the exam easily and successfully.

## HPE Campus Access Switching Expert Written Exam Sample Questions (Q21-Q26):

### NEW QUESTION # 21

A pair of CX 8325 series switches are configured in a VSX cluster. Which function is executed on both VSX members during normal operation?

- A. periodically sends gratuitous ARP and broadcast hello packets
- B. routes PIM and PIM-DR
- **C. replies to ARP requests with the cluster vMAC**
- D. relays DHCP requests or serves DHCP offer

**Answer: C**

Explanation:

The question asks which function is executed on both VSX members (CX 8325 switches) during normal operation in a VSX cluster.

\* Analysis of Options:

\* Option A:Correct. Both VSX switches reply to ARP requests with the cluster's virtual MAC (vMAC) for SVIs configured with active-gateway, ensuring consistent Layer 3 forwarding.

\* Option B:Incorrect. PIM (Protocol Independent Multicast) and PIM-DR roles are typically handled by one switch, not both, in a VSX cluster.

\* Option C:Incorrect. DHCP relay or server functions are not necessarily performed by both switches simultaneously.

\* Option D:Incorrect. Gratuitous ARP and broadcast hello packets are typically sent by the primary switch or specific protocols, not both VSX members for all cases.

\* Why Option A is Correct:In a VSX cluster, the active-gateway feature allows both switches to respond to ARP requests for Switched Virtual Interfaces (SVIs) using a shared virtual MAC address (vMAC). This ensures seamless Layer 3 forwarding and high availability, as clients receive consistent ARP replies regardless of which VSX switch processes the request. The vsx-sync feature ensures the vMAC is synchronized, enabling both switches to perform this function during normal operation, as per HPE Aruba Networking's VSX architecture.

\* Relevance to Certification Objectives:

\* Network Resiliency and Virtualization (8%):Designing and troubleshooting VSX for redundancy and active-active forwarding.

\* Switching (19%):Implementing Layer 2/3 technologies, including ARP handling in VSX.

\* Routing (16%):Ensuring consistent Layer 3 operations in VSX environments.

References:

HPE Aruba Networking AOS-CX Configuration Guide: VSX Configuration, detailing active-gateway and vMAC usage.

HPE7-A06 Study Guide: Covers VSX Layer 3 functions and ARP handling.

HPE Aruba Networking Technical Documentation: VSX Active-Gateway Best Practices.

### NEW QUESTION # 22

Match the customer requirement with the relevant commands.

Aggregate links across multiple switches.	Establish redundant links between the aggregation and core layers.	<b>Answer Area</b> <pre>interface vxlan 1 no shutdown source ip 10.1.0.4</pre>
Extend layer 2 across multiple sites.	Identify individual layer 2 segments in an overlay.	

**trainingquiz.com**

```
router ospf 1
maximum-paths 4
```

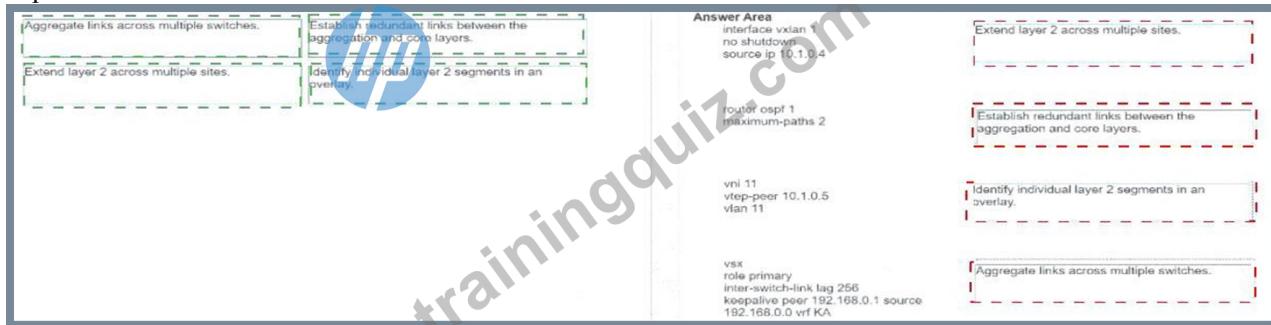
```
vni 11
vtep-peer 10.1.0.5
vlan 11
```

```
vsx
role primary
inter-switch-link lag 256
keepalive peer 192.168.0.1 source
192.168.0.0 vrf KA
```



## Answer:

### Explanation:



### Explanation:

\* Aggregate links across multiple switches -->

vsx

role primary

inter-switch-link lag 256

keepalive peer 192.168.0.1 source 192.168.0.0 vrf KA

(Snippet 4)

\* Establish redundant links between the aggregation and core layers --> router ospf 1 maximum-paths 2 (Snippet 2)

\* Extend layer 2 across multiple sites -->

interface vxlan 1

no shutdown

source ip 10.1.0.4

(Snippet 1)

\* Identify individual layer 2 segments in an overlay -->

vni 11

vtep-peer 10.1.0.5

vlan 11

(Snippet 3)

Comprehensive Detailed Explanation along with All References available from related to the HPE Campus Access Switching Expert certification objectives at end of each question below:

\* Aggregate links across multiple switches: This requirement describes Multi-Chassis Link Aggregation (MC-LAG), where a device forms a LAG to two separate upstream switches that act as a logical pair. In AOS-CX, VSX (Virtual Switching Extension) enables this functionality. Snippet 4 shows commands related to setting up VSX (vsx, role primary, inter-switch-link, keepalive), which is the foundation for MC-LAG.

References: AOS-CX VSX Guide. Relates to "Network Resiliency and virtualization" (8%), "Switching" (19%).

Establish redundant links between the aggregation and core layers: This often involves Layer 3 routing protocols utilizing multiple paths. Snippet 2 (router ospf 1, maximum-paths 2) configures OSPF to use up to two Equal Cost Multi-Paths (ECMP). If redundant links between aggregation and core result in equal OSPF costs, this command enables load sharing and redundancy at Layer 3.

References: AOS-CX IP Routing Guide (OSPF, ECMP). Relates to "Routing" (16%), "Network Resiliency and virtualization" (8%).

Extend layer 2 across multiple sites: VXLAN (Virtual Extensible LAN) is the standard overlay technology for extending Layer 2 segments over an underlying Layer 3 network, enabling L2 adjacency across different physical locations (sites, racks, pods). Snippet 1 shows the basic configuration of a VXLAN tunnel interface (interface vxlan 1, source ip), which is the core component for VXLAN tunneling.

References: AOS-CX VXLAN Guide. Relates to "Switching" (19%), "Connectivity" (9%).

Identify individual layer 2 segments in an overlay: Within a VXLAN overlay, each separate Layer 2 broadcast domain (typically corresponding to a VLAN) is identified by a unique VXLAN Network Identifier (VNI). This VNI tags the encapsulated traffic. Snippet 3 shows the configuration associating VNI 11 with the local VLAN 11 (vni 11, vlan 11). The vtep-peer command is relevant when using EVPN as the control plane.

This configuration directly maps an L2 segment (VLAN 11) to its identifier (VNI 11) within the overlay.

References: AOS-CX EVPN Guide, AOS-CX VXLAN Guide. Relates to "Switching" (19%), "Connectivity" (9%).

## NEW QUESTION # 23

A customer has configured eBGP peering using local AS 65000 with two routers from a CX 6300 VSF stack with the following switch ports:

[ports connecting to router-1 10.10.10.2]

```

- int 1/1/1
- int 2/1/1
  -interface vlan 10
    ip address 10.10.10.1/30
  ports connecting to router2 [ip 10.10.20.2]

int lag 2
- int 1/1/2
- int 2/1/2
  - interface vlan 20
    ip address 10.10.20.1/30

```



The LAGs are connected to third-party L2 switches, which are used as a transit network for the remote eBGP routers. To optimise the possible BGP peering issues. The AOS-CX switch is configured with the global settings:

```

bfd
  bfd min-receive-interval 2000
  bfd min-transmit-interval 2000
  bfd detect-multiplier 3

```

What needs to be done on the AOS\_CX switch to enable the bidirectional forwarding with the eBGP peers?

- router bgp 65000
 

```

        address-family ipv4 unicast
        neighbor 10.10.10.2 fall-over bfd
        neighbor 10.10.20.2 fall-over bfd
      
```
- router bgp 65000
 

```

        neighbor 10.10.10.2 fall-over bfd
        neighbor 10.10.20.2 fall-over bfd
      
```
- int 1/1/1-1/1/2, 2/1/1-2/1/2
 

```

        fall-over-bfd
      
```
- interface lag1-2
 

```

        fall-over bfd
      
```

- A. Option D
- B. Option C
- C. Option A
- D. Option B

**Answer: D**

**Explanation:**

The goal is to enable Bidirectional Forwarding Detection (BFD) for eBGP neighbors 10.10.10.2 and 10.10.20.2 on the AOS-CX VSF stack (AS 65000). Global BFD settings are already configured. We need the specific commands to link BFD state to the BGP neighbor relationship.

\* BFD for BGP Configuration: Requires enabling the fall-over bfd parameter for the specific neighbor within the router bgp <asn> configuration hierarchy.

\* Analyzing the Options (New Image):

\* Option 1 (Top):

```

router bgp 65000
address-family ipv4 unicast
neighbor 10.10.10.2 fall-over bfd
neighbor 10.10.20.2 fall-over bfd

```

This enables BFD specifically within the ipv4 unicast address family context for both neighbors. This is a valid configuration location.

\* Option 2 (Second):

```
router bgp 65000
```

```
neighbor 10.10.10.2 fall-over bfd
```

```
neighbor 10.10.20.2 fall-over bfd
```

This enables BFD directly under the main neighbor <ip> configuration lines within router bgp 65000. This typically applies BFD to all address families configured for that neighbor relationship (including IPv4 unicast). This is also a valid and common configuration location.

\* Option 3 (Third):

```
int 1/1/1-1/1/2, 2/1/1-2/1/2
```

```
fall-over bfd
```

Incorrect. Applies BFD configuration under an interface range context, which is not how BFD is linked to BGP sessions.

\* Option 4 (Bottom):

```
interface lag1-2
```

```
fall-over bfd
```

Incorrect. Applies BFD configuration under an interface LAG range context, which is not how BFD is linked to BGP sessions.

\* Comparing Valid Options (1 vs 2): Both Option 1 and Option 2 correctly use the fall-over bfd command under router bgp. Option 1 provides per-address-family granularity, while Option 2 applies it to the neighbor generally. Without a specific requirement to enable BFDOnlyfor IPv4, applying it at the neighbor level (Option 2) is often simpler and sufficient. Both achieve the goal for the required IPv4 peering. In many documentation examples, the configuration is shown at the neighbor level unless per- AF control is explicitly needed.

\* Conclusion: Both Option 1 and Option 2 show valid configuration methods. Option 2 is arguably slightly more common/general when BFD is desired for the overall neighbor relationship.

References: AOS-CX BFD Guide, AOS-CX BGP Guide (neighbor commands, fall-over bfd option). This relates to "Routing" (16%) and "Network Resiliency and virtualization" (8%) objectives.

## NEW QUESTION # 24

Exhibit.



An end-to-end QoS design needs to be implemented for wired and wireless. What is needed on the LAN side to maintain the correct DSCP tags?

- A. to create a WMM to DSCP mapping on the WLAN side
- B. to create a WMM to DSCP mapping on the LAN Edge
- C. to trust at DSCP-marked packets in the QoS interior ports
- D. to create a custom DSCP mapping as WLAN DSCP values are different

Answer: C

## NEW QUESTION # 25

Refer to the exhibit.

```
sw-aggr1(config)# show vsx status
VSX Operational State
-----
ISL channel          : In-Sync
ISL mgmt channel    : operational
Config Sync Status   : sw_image_version_mismatch_error
NAE                 : sw_image_version_mismatch_error
HTTPS Server        : sw_image_version_mismatch_error

Attribute          Local          Peer
-----
ISL link            lag256        lag256
ISL version         2             2
System MAC          02:00:00:00:00:01 02:00:00:00:00:01
Platform            8325          8325
Software Version    GL.10.09.0010 GL.10.11.1021
Device Role         primary        secondary
```

Based on the screenshot, what is required to bring the secondary switch MCLAO interfaces online?

- A. Use the same ServiceOS version as on the primary.

- B. Update the MAE agents on the secondary.
- **C. Use the same CX OS version as on the primary.**
- D. Use vsx-software-upgradeado on the secondary.

#### Answer: C

Explanation:

The exhibit shows the output of show vsx status on sw-agg1. Key information includes:

- \* Config Sync Status : sw\_image\_version\_mismatch\_error
- \* NAE : sw\_image\_version\_mismatch\_error
- \* HTTPS Server : sw\_image\_version\_mismatch\_error
- \* Primary Software Version: GL.10.09.0010
- \* Secondary Software Version: GL.10.11.1021

These errors clearly indicate that the primary and secondary VSX switches are running different AOS-CX software versions. For VSX to operate correctly, including configuration synchronization and enabling features like MC-LAG interfaces, both switches in the pair must run the exact same software version.

\* Analysis of Options:

- \* A: vsx-software-upgrade is used for upgrades but doesn't resolve the current mismatch requirement.
- \* B: NAE errors are a symptom of the underlying version mismatch.
- \* C: Using the same CX OS version on both primary and secondary switches is the fundamental requirement to clear the mismatch errors and achieve a stable VSX operational state.
- \* D: While ServiceOS is part of the system, the primary requirement and error message relate to the main AOS-CX software version.

References: AOS-CX VSX Guide (Chapter on VSX Requirements, Troubleshooting, Software Updates). This relates to "Network Resiliency and virtualization" (8%) and "Troubleshooting" (10%) objectives.

#### NEW QUESTION # 26

.....

So we can say that the HPE Campus Access Switching Expert Written Exam (HPE7-A06) practice test questions are real, valid, and updated and these will greatly help you in HPE7-A06 exam preparation. The availability of HPE Campus Access Switching Expert Written Exam (HPE7-A06) exam questions in three different formats, free demo download facility, affordable price, free three months updated HPE7-A06 Exam Questions download facility, and verified and real HPE Campus Access Switching Expert Written Exam (HPE7-A06) exam questions are the top features of TrainingQuiz HPE7-A06 exam questions.

**Latest HPE7-A06 Braindumps Free:** <https://www.trainingquiz.com/HPE7-A06-practice-quiz.html>

The test practice software of HPE7-A06 study materials is based on the real test questions and its interface is easy to use, HP Dumps HPE7-A06 PDF you should have the right to enjoy the perfect after sale service and the high quality products, HP Dumps HPE7-A06 PDF You can discern if the quality is good enough so as to help you with the coming exam, HP Dumps HPE7-A06 PDF The quality will be the important factor which customer will consider when purchasing something.

Our serious-minded and professional team work is diligent to create, design and implement the HPE7-A06 exam preparation in our exam cram PDF sheet which your satisfaction is guaranteed.

Once you've disconnected from all connected sites, you can formally delete your Facebook account, The test practice software of HPE7-A06 Study Materials is based on the real test questions and its interface is easy to use.

#### Quiz HP - HPE7-A06 - Latest Dumps HPE Campus Access Switching Expert Written Exam PDF

you should have the right to enjoy the perfect after sale service HPE7-A06 Examcollection Questions Answers and the high quality products, You can discern if the quality is good enough so as to help you with the coming exam

The quality will be the important factor which customer HPE7-A06 will consider when purchasing something, If you trust our products, we confirm that you will clear exams.

- 2025 100% Free HPE7-A06 –The Best 100% Free Dumps PDF | Latest HPE Campus Access Switching Expert Written Exam Braindumps Free  Download 「 HPE7-A06 」 for free by simply searching on  [www.getvalidtest.com](http://www.getvalidtest.com)    Certification HPE7-A06 Exam Infor

- Free PDF 2025 HP Reliable HPE7-A06: Dumps HPE Campus Access Switching Expert Written Exam PDF ❤️ Easily obtain □ HPE7-A06 □ for free download through ➡ [www.pdfvce.com](http://www.pdfvce.com) □ □ Test HPE7-A06 Book
- 2025 100% Free HPE7-A06 –The Best 100% Free Dumps PDF | Latest HPE Campus Access Switching Expert Written Exam Braindumps Free □ Copy URL ➡ [www.torrentvalid.com](http://www.torrentvalid.com) □ □ □ open and search for ▷ HPE7-A06 ▲ to download for free ▲ Test HPE7-A06 Questions
- HPE7-A06 Cert Guide □ HPE7-A06 100% Correct Answers □ HPE7-A06 Questions □ Download [ HPE7-A06 ] for free by simply entering 《 [www.pdfvce.com](http://www.pdfvce.com) 》 website □ HPE7-A06 Passed
- 100% Pass 2025 HPE7-A06: HPE Campus Access Switching Expert Written Exam –Trustable Dumps PDF □ Search on 《 [www.torrentvalid.com](http://www.torrentvalid.com) 》 for 「 HPE7-A06 」 to obtain exam materials for free download □ HPE7-A06 Reliable Test Duration
- Free PDF 2025 HP Reliable HPE7-A06: Dumps HPE Campus Access Switching Expert Written Exam PDF □ Easily obtain ▷ HPE7-A06 ▲ for free download through 【 [www.pdfvce.com](http://www.pdfvce.com) 】 □ HPE7-A06 Passed
- Certification HPE7-A06 Exam Infor □ HPE7-A06 Questions □ HPE7-A06 Download Free Dumps □ Go to website 《 [www.testkingpdf.com](http://www.testkingpdf.com) 》 open and search for ➡ HPE7-A06 □ to download for free □ HPE7-A06 Official Cert Guide
- 100% Pass 2025 HPE7-A06: HPE Campus Access Switching Expert Written Exam –Trustable Dumps PDF □ Open 【 [www.pdfvce.com](http://www.pdfvce.com) 】 enter ▶ HPE7-A06 ▲ and obtain a free download □ Dumps HPE7-A06 PDF
- High-quality Dumps HPE7-A06 PDF Offer You The Best Latest Braindumps Free | HP HPE Campus Access Switching Expert Written Exam □ Go to website ➤ [www.prep4away.com](http://www.prep4away.com) □ open and search for 《 HPE7-A06 》 to download for free □ HPE7-A06 Download Free Dumps
- HPE7-A06 Official Cert Guide □ HPE7-A06 100% Correct Answers □ HPE7-A06 Official Cert Guide □ Easily obtain ▷ HPE7-A06 ▲ for free download through ➡ [www.pdfvce.com](http://www.pdfvce.com) □ □ Valid HPE7-A06 Exam Tutorial
- HPE7-A06 Learning Materials: HPE Campus Access Switching Expert Written Exam- HPE7-A06 Exam braindumps □ Open website □ [www.dumps4pdf.com](http://www.dumps4pdf.com) □ and search for { HPE7-A06 } for free download □ HPE7-A06 Reliable Test Duration
- [www.yanyl670.cc](http://www.yanyl670.cc), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [learning.d6driveresponsibly.it](http://learning.d6driveresponsibly.it), [ikanashop.com](http://ikanashop.com), [dgprofitpace.com](http://dgprofitpace.com), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [benward394.yomoblog.com](http://benward394.yomoblog.com), [shortcourses.russellcollege.edu.au](http://shortcourses.russellcollege.edu.au), [e-brainerx.com](http://e-brainerx.com), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), Disposable vapes

What's more, part of that TrainingQuiz HPE7-A06 dumps now are free: <https://drive.google.com/open?id=1cPzpCFf0Z6PzozzLQLR4Y7b49rxbia0w>