

# Huawei H19-402\_V1.0 Real Exam Questions in Three Formats

Huawei HCSP-Presales-Data Center Network Planning and Design H19-402_V1.0 Exam Topics	Proportion
Data Center Network Overview	16%
Technical Fundamentals of Data Communications Networks	9%
VXLAN and BGP EVPN	10%
M-LAG	9%
Intelligent Lossless Data Center Network	8%
Huawei CloudFabric Solution	17%
Four CloudFabric Service Automation Scenarios and Related Solutions	4%
iMaster NCE-Fabric	6%
CloudFabric Underlay and Overlay Network Design	7%
Typical DCN Design Guide	11%
Intelligent O&M of the CloudFabric Solution	3%

BTW, DOWNLOAD part of DumpsTorrent H19-402\_V1.0 dumps from Cloud Storage: <https://drive.google.com/open?id=1KZZ4kHdetZzlt-BVbJ5vhmlqIa3MVgTI>

Our H19-402\_V1.0 study guide provides free trial services, so that you can learn about some of our topics and how to open the software before purchasing. During the trial period of our H19-402\_V1.0 study materials, the PDF versions of the sample questions are available for free download, and both the pc version and the online version can be illustrated clearly. You can contact us at any time if you have any difficulties on our H19-402\_V1.0 Exam Questions in the purchase or trial process. We will provide professional personnel to help you remotely on the H19-402\_V1.0 training guide.

DumpsTorrent is a reputable and highly regarded platform that provides comprehensive preparation resources for the HCSP-Presales-Data Center Network Planning and Design V1.0 (H19-402\_V1.0). For years, DumpsTorrent has been offering real, valid, and updated H19-402\_V1.0 Exam Questions, resulting in numerous successful candidates who now work for renowned global brands.

>> **H19-402\_V1.0 Valid Exam Bootcamp** <<

## Study Huawei H19-402\_V1.0 Tool | Valid Dumps H19-402\_V1.0 Book

More about H19-402\_V1.0 Exams Dumps: If you want to know more about our test preparations materials, you should explore the related H19-402\_V1.0 exam Page. You may go over our H19-402\_V1.0 brain dumps product formats and choose the one that suits you best. You can also avail of the free demo so that you will have an idea how convenient and effective our H19-402\_V1.0 exam dumps are for H19-402\_V1.0 Certification. Rather we offer a wide selection of braindumps for all other exams under the H19-402\_V1.0 certification. This ensures that you will cover more topics thus increasing your chances of success. With the multiple learning modes in H19-402\_V1.0 practice exam software, you will surely find your pace and find your way to success.

Huawei H19-402\_V1.0 Certification Exam covers various topics, including data center network design, network topology, network security, network management, and network performance optimization. H19-402\_V1.0 exam is divided into multiple sections, each covering a different aspect of data center network planning and design. To pass the exam, candidates must demonstrate a deep understanding of these topics and show their ability to apply this knowledge to real-world scenarios.

Huawei H19-402\_V1.0 certification exam is a valuable certification for professionals who are looking to enhance their knowledge and skills in the field of data center networking. HCSP-Presales-Data Center Network Planning and Design V1.0 certification provides the candidates with the necessary skills and knowledge to plan and design data center networks that are efficient, reliable, and secure. By passing this certification exam, candidates can demonstrate their expertise to potential employers and advance their careers in the field of data center networking.

## Huawei HCSP-Presales-Data Center Network Planning and Design V1.0 Sample Questions (Q48-Q53):

### NEW QUESTION # 48

Which of the following are characteristics of distributed VXLAN gateways?

- A. A distributed VXLAN gateway (leaf node) only needs to learn the ARP entries of servers connected to it, whereas a centralized Layer 3 VXLAN gateway needs to learn the ARP entries of all servers on a network. Therefore, the number of ARP entries supported is no longer a bottleneck on distributed VXLAN gateways, and the network scalability is improved.
- B. A leaf node can function as both a Layer 2 VXLAN gateway and a Layer 3 VXLAN gateway, supporting flexible deployment.
- C. The number of ARP entries supported is a bottleneck. A single Layer 3 gateway is used. For tenants whose traffic is forwarded by the Layer 3 gateway, ARP entries must be generated for the tenants on the Layer 3 gateway, but only a limited number of ARP entries are allowed by the Layer 3 gateway, which impedes data center network expansion.
- D. Forwarding paths are not optimal. Inter-subnet Layer 3 traffic between devices connected to the same gateway in a data center must be transmitted to a unified Layer 3 gateway for forwarding.

**Answer: A,B**

Explanation:

In Huawei CloudFabric VXLAN design, distributed gateway architecture is a key enhancement over traditional centralized gateway models, especially for large-scale data centers.

Option A is correct because distributed gateways (typically deployed on leaf nodes) only maintain local ARP /MAC entries for directly connected hosts. This significantly reduces ARP table pressure compared to centralized gateways, where a single device must learn all entries. This improves scalability and performance, which is critical in multi-tenant environments.

Option C is also correct as Huawei leaf switches can simultaneously act as Layer 2 VXLAN gateways (bridging) and Layer 3 VXLAN gateways (routing). This enables distributed inter-subnet routing directly at the access layer, reducing latency and improving east-west traffic efficiency.

Option B is incorrect because it describes a limitation of centralized gateways, where traffic must traverse a central node, leading to suboptimal paths. Distributed gateways eliminate this issue.

Option D is also incorrect as it again describes centralized gateway constraints, not distributed ones.

Thus, distributed VXLAN gateways provide better scalability, optimal forwarding paths, and flexible deployment, making A and C correct.

### NEW QUESTION # 49

A server leaf node functions as a common NVE on a VXLAN network and provides access for firewalls and LBs.

- A. TRUE
- B. FALSE

**Answer: B**

Explanation:

In Huawei CloudFabric architecture, server leaf nodes and service leaf nodes have distinct roles, even though both can function as NVEs (Network Virtualization Edge devices) in a VXLAN network.

A server leaf node primarily provides access for compute resources, such as physical servers and virtual machines. It acts as a common NVE, handling VXLAN encapsulation/decapsulation for tenant traffic and enabling communication within the overlay network.

However, firewalls and load balancers (LBs) are classified as value-added service (VAS) devices and are typically connected to service leaf nodes, not standard server leaf nodes. Service leaf nodes are specifically designed to handle service insertion, traffic steering, and policy-based forwarding required for these devices.

Although in some simplified deployments roles may be combined, Huawei standard design clearly separates:

Server leaf# compute access

Service leaf# VAS device access (FW, LB, etc.)

Therefore, the statement is FALSE, as server leaf nodes do not typically provide access for firewalls and load balancers in standard CloudFabric architecture.

### NEW QUESTION # 50

Regarding the efficiency of UPS5000-E-500K, which of the following options is correct? (Multiple choice)

- A. ECO mode 99%
- B. ECO mode 98%

- C. Efficiency 94%
- D. Efficiency: 96%

**Answer: A,D**

#### NEW QUESTION # 51

RoCEv2 is implemented based on TCP.

- A. TRUE
- B. FALSE

**Answer: B**

Explanation:

RoCEv2 (RDMA over Converged Ethernet version 2) is not based on TCP ; instead, it is implemented over UDP/IP . Therefore, the statement is false.

RoCEv2 encapsulates RDMA traffic directly into UDP packets over IP networks , enabling it to operate across Layer 3 networks, unlike RoCEv1 which is limited to Layer 2. This design allows RoCEv2 to leverage existing IP routing infrastructure in modern data centers.

However, because RoCEv2 does not use TCP, it does not inherently provide congestion control or retransmission mechanisms like TCP does. As a result, Huawei emphasizes the need for a lossless network fabric to support RoCEv2 traffic. Technologies such as: PFC (Priority Flow Control)

ECN (Explicit Congestion Notification)

DCQCN (Data Center Quantized Congestion Notification)

are implemented in Huawei CloudFabric to ensure reliable and low-latency communication.

This architecture is critical for AI computing, HPC, and distributed storage , where RDMA enables high throughput and ultra-low latency.

Therefore, the correct answer is B (FALSE) .

#### NEW QUESTION # 52

Regarding the adjustable battery of UPS5000-E, when one battery is damaged, at least () batteries need to be removed. Then set the corresponding number of batteries on the monitoring panel.

- A. 0
- B. 1
- C. 2
- D. 3

**Answer: B**

#### NEW QUESTION # 53

.....

DumpsTorrent is here to help of you to make your H19-402\_V1.0 certification dream true by providing the best valid and latest exam Huawei H19-402\_V1.0 study reference. If you still have doubt about our H19-402\_V1.0 exam dumps. Please pay attention to our H19-402\_V1.0 free demo on the product page. You can download the free demo and have a try. Then I believe you can make the decision. Generally, there are explanations along with the questions, which will make you learn more about the knowledge about H19-402\_V1.0 Actual Test. Please prepare well with the H19-402\_V1.0 study material we provide for you. We guarantee you can pass the H19-402\_V1.0 actual test with a high score.

**Study H19-402\_V1.0 Tool:** [https://www.dumpstorrent.com/H19-402\\_V1.0-exam-dumps-torrent.html](https://www.dumpstorrent.com/H19-402_V1.0-exam-dumps-torrent.html)

- Get 1 year of Totally free Updates with Huawei H19-402\_V1.0 Dumps  Open website 《 [www.testkingpass.com](http://www.testkingpass.com) 》 and search for “H19-402\_V1.0 ” for free download  Exam H19-402\_V1.0 Outline
- Pass-Sure H19-402\_V1.0 Valid Exam Bootcamp Offer You The Best Study Tool| HCSP-Presales-Data Center Network Planning and Design V1.0  Download  H19-402\_V1.0  for free by simply searching on ➡ [www.pdfvce.com](http://www.pdfvce.com)  Reliable H19-402\_V1.0 Exam Simulator
- Brain Dump H19-402\_V1.0 Free  Latest H19-402\_V1.0 Material ↔ New H19-402\_V1.0 Exam Prep  Search for

- [ H19-402\_V1.0 ] and obtain a free download on [www.verifieddumps.com](http://www.verifieddumps.com) ☀ ☀ ☀ Exam H19-402\_V1.0 Outline
- 100% Pass Quiz Huawei H19-402\_V1.0 - HCSP-Presales-Data Center Network Planning and Design V1.0 Marvelous Valid Exam Bootcamp ☐ Enter ☐ [www.pdfvce.com](http://www.pdfvce.com) ☐ and search for ⇒ H19-402\_V1.0 ⇐ to download for free ☐ New H19-402\_V1.0 Exam Prep
  - Huawei H19-402\_V1.0 PDF Questions Format ☐ Easily obtain free download of 【 H19-402\_V1.0 】 by searching on ➡ [www.examcollectionpass.com](http://www.examcollectionpass.com) ☐ ☐ H19-402\_V1.0 Reliable Dumps Files
  - H19-402\_V1.0 Valid Exam Bootcamp - Huawei Realistic Study HCSP-Presales-Data Center Network Planning and Design V1.0 Tool ☐ Search for ➤ H19-402\_V1.0 ☐ on ▶ [www.pdfvce.com](http://www.pdfvce.com) ◀ immediately to obtain a free download ☐ Exam H19-402\_V1.0 Outline
  - Pass-Sure H19-402\_V1.0 Valid Exam Bootcamp Offer You The Best Study Tool | HCSP-Presales-Data Center Network Planning and Design V1.0 ☐ Open 《 [www.examcollectionpass.com](http://www.examcollectionpass.com) 》 enter ( H19-402\_V1.0 ) and obtain a free download ☐ H19-402\_V1.0 Test Answers
  - H19-402\_V1.0 Test Answers ☐ H19-402\_V1.0 Valid Mock Test ☐ H19-402\_V1.0 Reliable Dumps Files ☐ Search for “H19-402\_V1.0” and download it for free immediately on ☐ [www.pdfvce.com](http://www.pdfvce.com) ☐ ☐ Valid Exam H19-402\_V1.0 Book
  - H19-402\_V1.0 Trustworthy Source ☐ H19-402\_V1.0 Exam Preview ☐ Reliable H19-402\_V1.0 Test Camp ☐ Go to website ☐ [www.examcollectionpass.com](http://www.examcollectionpass.com) ☐ open and search for ➤ H19-402\_V1.0 ☐ to download for free ☐ Latest H19-402\_V1.0 Material
  - Passing H19-402\_V1.0 Score ☐ H19-402\_V1.0 Exam Preview ☐ Reliable H19-402\_V1.0 Test Camp ☐ Copy URL ➡ [www.pdfvce.com](http://www.pdfvce.com) ☐ ☐ ☐ open and search for “H19-402\_V1.0” to download for free ☐ Latest H19-402\_V1.0 Material
  - H19-402\_V1.0 Latest Exam Experience ☐ Valid Exam H19-402\_V1.0 Book ☐ H19-402\_V1.0 Valid Mock Test ☐ Search for ☐ H19-402\_V1.0 ☐ and easily obtain a free download on ☐ [www.troytecdumps.com](http://www.troytecdumps.com) ☐ ☐ H19-402\_V1.0 Valid Test Fee
  - [haimamdst341517.verybigblog.com](http://haimamdst341517.verybigblog.com), [margiesiek038497.prublogger.com](http://margiesiek038497.prublogger.com), [janeiygx490062.activoblog.com](http://janeiygx490062.activoblog.com), [shaunaqumi338851.ourabilitywiki.com](http://shaunaqumi338851.ourabilitywiki.com), [macievviu220752.blog-a-story.com](http://macievviu220752.blog-a-story.com), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [myportal.utt.edu.tt](http://myportal.utt.edu.tt), [www.stes.tyc.edu.tw](http://www.stes.tyc.edu.tw), [ok-social.com](http://ok-social.com), [faycudi550816.blog4youth.com](http://faycudi550816.blog4youth.com), [jaybjwz090630.wikiconverse.com](http://jaybjwz090630.wikiconverse.com), Disposable vapes

P.S. Free 2026 Huawei H19-402\_V1.0 dumps are available on Google Drive shared by DumpsTorrent:  
<https://drive.google.com/open?id=1KZZ4kHdetZzt-BVbJ5vhlqIa3MVgTI>