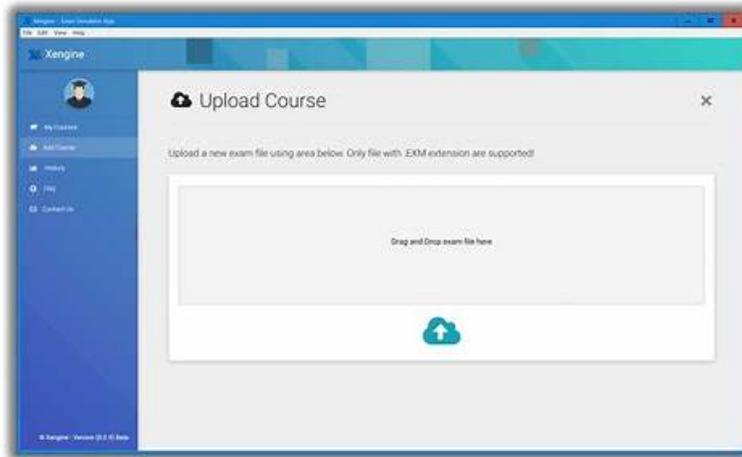


Pass the Huawei Exam with Icertking Huawei H12-893_V1.0 Exam Questions



P.S. Free & New H12-893_V1.0 dumps are available on Google Drive shared by Icertking: <https://drive.google.com/open?id=17vOo1gdjLDl20t0hplputq1TQCQ7bGsH>

We have put substantial amount of money and effort into upgrading the quality of our H12-893_V1.0 preparation materials, into our own H12-893_V1.0 sales force and into our after sale services. This is built on our in-depth knowledge of our customers, what they want and what they need. It is based on our brand, if you read the website carefully, you will get a strong impression of our brand and what we stand for. There are so many advantages of our H12-893_V1.0 Actual Exam, and you are welcome to have a try!

Huawei H12-893_V1.0 Exam Syllabus Topics:

Topic	Details
Topic 1	<ul style="list-style-type: none"> • Data Center Network Technology and Application: This section evaluates the skills of IT Solution Architects and Data Center Network Engineers in understanding the fundamental concepts, evolution, and significance of data centers in modern enterprises. It delves into the overall architecture, including computing, storage, and networking components, and highlights typical application scenarios in sectors like finance, government, and large enterprises. Additionally, it introduces core concepts of data center networking (DCN), focusing on the Spine-Leaf architecture, and provides an overview of essential data center technologies such as VXLAN-based network layers, Underlay and Overlay networks, integrated cabling designs (ToR, EoR, MoR), equipment room modules, and the role of iMaster NCE in managing network devices.
Topic 2	<ul style="list-style-type: none"> • Data Center Network O&M: Aimed at Data Center Network Engineers, this section evaluates their understanding of operation and maintenance (O&M) challenges in data center networks. It introduces Huawei's intelligent O&M solutions, including iMaster NCE-Fabric and iMaster NCE-FabricInsight, and discusses typical O&M scenarios, management, monitoring, troubleshooting practices, and automated O&M strategies through network service programmability.
Topic 3	<ul style="list-style-type: none"> • Technical Principles and Application of M-LAG: This section introduces Multi-Chassis Link Aggregation (M-LAG) concepts to Data Center Network Engineers, covering its basic principles, configurations, benefits in enhancing network reliability, mechanisms for failure protection within M-LAG setups, deployment processes, considerations, and best practices for M-LAG in data centers.
Topic 4	<ul style="list-style-type: none"> • Data Center Network Planning and Deployment: This section assesses Data Center Network Engineers' skills in planning, designing, and deploying data center networks using the CloudFabric solution. It covers network architecture design, data planning, underlay and overlay network design, security considerations, management strategies, and provides a deployment guide for the CloudFabric solution in computing scenarios, including pre-configuration, service provisioning, and simplified deployment processes.

Topic 5	<ul style="list-style-type: none"> • Technical Principles and Applications of Virtualization: This section assesses the skills of IT Solution Architects and Data Center Network Engineers in understanding server and network virtualization concepts, benefits, and implementation strategies within data centers. It also introduces Huawei's FusionCompute platform, its features, functionalities, and applications in virtualization scenarios.
---------	---

>> H12-893_V1.0 Reliable Test Pattern <<

HOT H12-893_V1.0 Reliable Test Pattern: HCIP-Data Center Network V1.0 - Valid Huawei H12-893_V1.0 Valid Dumps Ebook

Our H12-893_V1.0 quiz torrent boost 3 versions and they include PDF version, PC version, App online version. Different version boosts different functions and using method. For example, the PDF version is convenient for the download and printing our H12-893_V1.0 exam torrent and is easy and suitable for browsing learning. It can be printed on the papers which are convenient for you to take notes and learn at any time and place. You can practice H12-893_V1.0 Quiz prep repeatedly and there are no limits for the amount of the persons and times. And the PC version of H12-893_V1.0 quiz torrent can stimulate the real exam's scenarios, is stalled on the Windows operating system and runs on the Java environment. You can use it any time to test your own Exam stimulation tests scores and whether you have mastered our H12-893_V1.0 exam torrent.

Huawei HCIP-Data Center Network V1.0 Sample Questions (Q55-Q60):

NEW QUESTION # 55

In Huawei CloudFabric Solution, OSPF or BGP can be used on the underlay network of a DC.

- A. TRUE
- B. FALSE

Answer: A

Explanation:

In Huawei's CloudFabric Solution, the underlay network provides the physical infrastructure for VXLAN overlays. Both OSPF (Open Shortest Path First) and BGP (Border Gateway Protocol) are supported routing protocols:

OSPF: Suitable for smaller to medium-sized DCNs, offering fast convergence and simplicity.

BGP: Preferred for large-scale DCNs, providing scalability and multi-tenancy support (e.g., EBGP for inter-AS or iBGP for intra-DC).

Huawei documentation confirms flexibility in choosing OSPF or BGP based on network size and requirements. The statement is TRUE (A).

NEW QUESTION # 56

In the CloudFabric Solution, SecoManager and iMaster NCE-Fabric are deployed independently. After SecoManager is installed, it needs to be manually interconnected with iMaster NCE-Fabric.

- A. FALSE
- B. TRUE

Answer: A

Explanation:

In Huawei's CloudFabric Solution, SecoManager (Security Manager) and iMaster NCE-Fabric (Network Controller) are components of the SDN ecosystem. SecoManager handles security policy management, while iMaster NCE-Fabric manages network orchestration.

Deployment: These components can be deployed independently but are designed to integrate seamlessly. Huawei's architecture supports automated interconnection after installation, leveraging northbound/southbound APIs or pre-configured integration workflows.

Interconnection: Manual interconnection is not required post-installation; the system automates the process once both are deployed and configured within the same management domain (e.g., via IP addressing and authentication).

The statement is FALSE (B) because interconnection is automated, not manual.

NEW QUESTION # 57

Which of the following statements is false about the routing design for the underlay network during DCN deployment?

- A. Compared with OSPF, EBGP involves fewer calculations and offers better scalability.
- **B. When OSPF is used on the underlay network, only single-area OSPF can be deployed.**
- C. When EBGP is used on the underlay network, each group of active-active leaf nodes is deployed in an AS.
- D. OSPF is recommended for small and midsize DCNs, and EBGP is recommended for large and midsize networks.

Answer: B

Explanation:

The underlay network in Huawei's DCNs (e.g., CloudFabric) uses routing protocols like OSPF or BGP. Let's evaluate each statement:

A. OSPF is recommended for small and midsize DCNs, and EBGP is recommended for large and midsize networks: This is true. OSPF suits smaller networks (<300 switches), while EBGP is better for large networks (>300 switches) due to scalability. TRUE.

B. When OSPF is used on the underlay network, only single-area OSPF can be deployed: This is false. Multi-area OSPF can be deployed to manage larger networks, reducing routing table size and improving stability, a common practice in Huawei DCNs. FALSE.

C. Compared with OSPF, EBGP involves fewer calculations and offers better scalability: This is true. EBGP's path-vector nature requires fewer computational resources than OSPF's link-state calculations and scales better with large topologies. TRUE.

D. When EBGP is used on the underlay network, each group of active-active leaf nodes is deployed in an AS: This is true. In EBGP designs, active-active leaf nodes (e.g., M-LAG) are typically in the same Autonomous System (AS) to simplify routing, using iBGP or route reflectors. TRUE.

Thus, B is the false statement because multi-area OSPF is supported, not just single-area.

NEW QUESTION # 58

In EVPN, Type 5 routes are used only by hosts on a VXLAN network to access external networks.

- **A. FALSE**
- B. TRUE

Answer: A

Explanation:

EVPN (Ethernet VPN) is a control plane technology used with VXLAN to provide Layer 2 and Layer 3 services in data center networks, including Huawei's implementations. EVPN routes are categorized into types, with Type 5 routes (IP Prefix routes) serving a specific purpose:

Type 5 Routes: These routes advertise IP prefixes and are used for inter-subnet routing, allowing communication between different VXLAN Virtual Network Identifiers (VNIs) or between VXLAN networks and external networks. They carry a Layer 3 VNI and IP prefix information, enabling routers or gateways to perform Layer 3 forwarding.

Usage Scope: Type 5 routes are not limited to hosts on a VXLAN network accessing external networks. They are also used by network devices (e.g., gateways, routers) within the EVPN domain to facilitate routing between subnets, including intra-VXLAN communication. For example, a centralized gateway or distributed gateway can use Type 5 routes to route traffic within the data center or to external networks, not just host-initiated access.

The statement is FALSE (B) because Type 5 routes are not exclusively for hosts on a VXLAN network to access external networks; they support broader Layer 3 routing functions across the EVPN domain.

NEW QUESTION # 59

"1-3-5" troubleshooting of the CloudFabric intelligent O&M solution can detect, locate, and rectify faults from multiple dimensions.

Which of the following are not dimensions supported by this function? (Select All that Apply)

- A. Configuration
- B. Service
- C. Protocol
- **D. Application**
- E. Device

Answer: D

Explanation:

Huawei's CloudFabric intelligent O&M solution, leveraging iMaster NCE-Fabric and FabricInsight, uses the "1-3-5" principle (detect within 1 minute, locate within 3 minutes, rectify within 5 minutes) to handle faults. This approach analyzes faults across multiple dimensions. Let's evaluate each option:

A . Device: This is supported. The solution monitors device-level metrics (e.g., CPU, memory) to detect and locate faults. SUPPORTED.

B . Protocol: This is supported. Protocol issues (e.g., OSPF conflicts, BGP errors) are analyzed for fault detection and resolution. SUPPORTED.

C . Service: This is supported. Service-level faults (e.g., tenant connectivity, VPC issues) are tracked and addressed. SUPPORTED.

D . Application: This is not supported. The "1-3-5" troubleshooting focuses on network infrastructure (devices, protocols, services, configurations), not application-layer issues, which are outside its scope. NOT SUPPORTED.

E . Configuration: This is supported. Configuration errors (e.g., mismatched VNIs) are detected and rectified as part of the process. SUPPORTED.

Thus, D (Application) is not a dimension supported by the "1-3-5" troubleshooting function.

NEW QUESTION # 60

.....

Itcertking is a professional website. It focuses on the most advanced Huawei H12-893_V1.0 for the majority of candidates. With Itcertking, you no longer need to worry about the Huawei H12-893_V1.0 exam. Itcertking exam questions have good quality and good service. As long as you choose Itcertking, Itcertking will be able to help you pass the exam, and allow you to achieve a high level of efficiency in a short time.

H12-893_V1.0 Valid Dumps Ebook: https://www.itcertking.com/H12-893_V1.0_exam.html

- Your Investment with www.examcollectionpass.com Huawei H12-893_V1.0 Exam Questions is Secured Search for “ H12-893_V1.0 ” and obtain a free download on www.examcollectionpass.com H12-893_V1.0 Valid Exam Blueprint
- Reasonable H12-893_V1.0 Exam Price Reliable H12-893_V1.0 Test Review * H12-893_V1.0 Valid Exam Blueprint Download [H12-893_V1.0] for free by simply searching on www.pdfvce.com Exam H12-893_V1.0 Questions Answers
- H12-893_V1.0 Exam Study Solutions Practice H12-893_V1.0 Online H12-893_V1.0 Reliable Exam Practice Search on [www.pass4test.com] for H12-893_V1.0 to obtain exam materials for free download Reliable H12-893_V1.0 Test Materials
- Quiz Huawei - H12-893_V1.0 - Perfect HCIP-Data Center Network V1.0 Reliable Test Pattern Search for ▶ H12-893_V1.0 ◀ on 【 www.pdfvce.com 】 immediately to obtain a free download Exam H12-893_V1.0 Questions Answers
- Huawei - H12-893_V1.0 - HCIP-Data Center Network V1.0 High Hit-Rate Reliable Test Pattern Immediately open www.troytecdumps.com and search for H12-893_V1.0 to obtain a free download New H12-893_V1.0 Test Online
- Certification H12-893_V1.0 Test Answers H12-893_V1.0 Reliable Test Book H12-893_V1.0 Valid Exam Blueprint Easily obtain ✓ H12-893_V1.0 ✓ for free download through www.pdfvce.com Certification H12-893_V1.0 Test Answers
- Reasonable H12-893_V1.0 Exam Price Valid Dumps H12-893_V1.0 Pdf New H12-893_V1.0 Dumps Sheet Easily obtain 【 H12-893_V1.0 】 for free download through www.torrentvce.com Reliable H12-893_V1.0 Test Review
- H12-893_V1.0 Reliable Test Pattern - Download Valid Dumps Ebook for Huawei H12-893_V1.0 Exam – Pass H12-893_V1.0 Fast Simply search for { H12-893_V1.0 } for free download on [www.pdfvce.com] Accurate H12-893_V1.0 Answers
- Accurate H12-893_V1.0 Answers H12-893_V1.0 Valid Exam Blueprint H12-893_V1.0 Exam Papers Simply search for ✓ H12-893_V1.0 ✓ for free download on www.prepawaypdf.com H12-893_V1.0 Reliable Mock Test
- H12-893_V1.0 Exam Papers Valid Dumps H12-893_V1.0 Pdf Exam H12-893_V1.0 Labs Search for “ H12-893_V1.0 ” and easily obtain a free download on [www.pdfvce.com] H12-893_V1.0 Exam Study Solutions
- H12-893_V1.0 Exam Collection Pdf H12-893_V1.0 Exam Collection Pdf New H12-893_V1.0 Test Online Open www.easy4engine.com enter 《 H12-893_V1.0 》 and obtain a free download Certification H12-893_V1.0 Test Answers

