



642-998^{Q&As}

Designing Cisco Data Center Unified Computing

Pass Cisco 642-998 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.lead4pass.com/642-998.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers





QUESTION 1

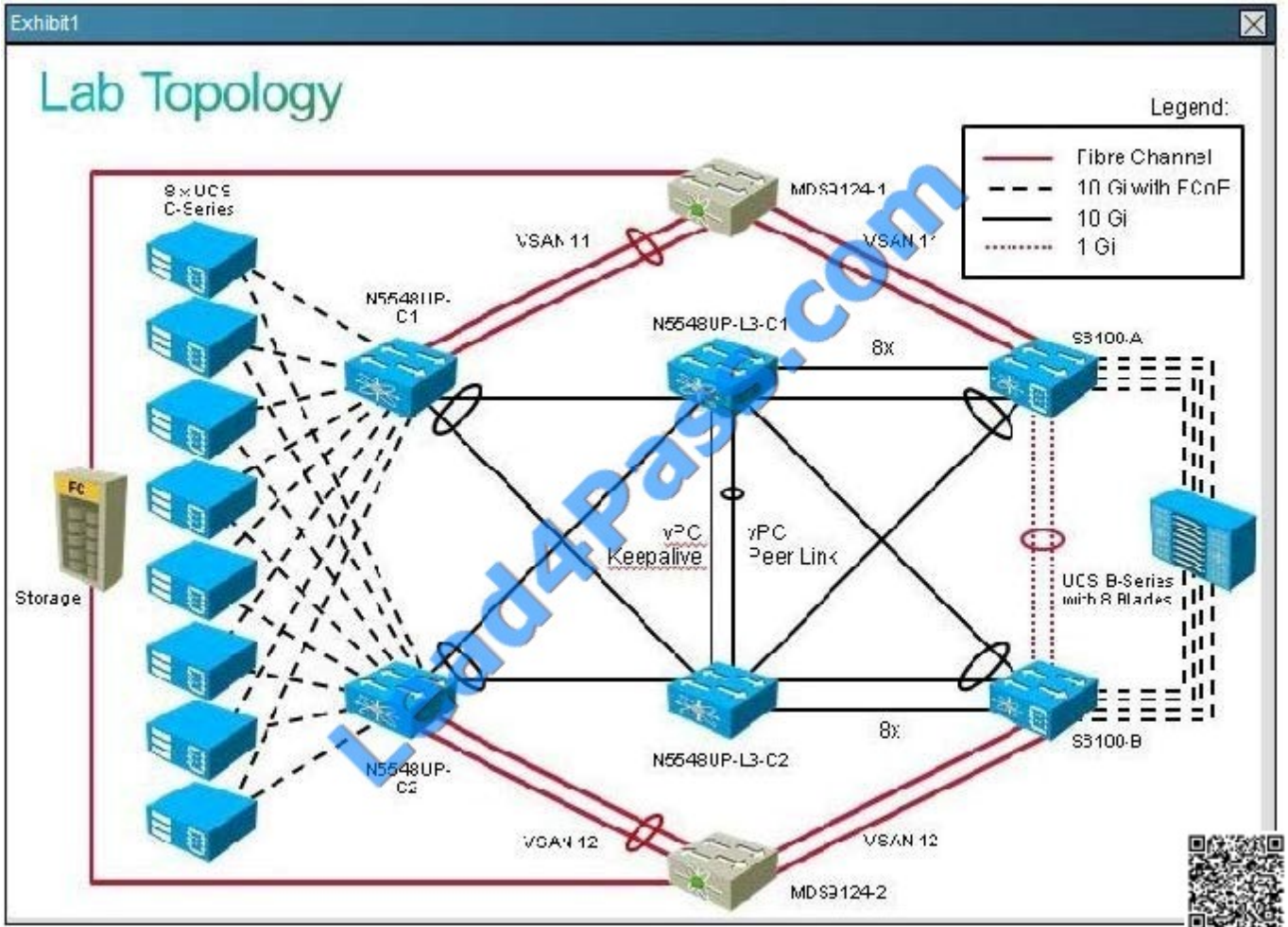
Which three features in the VM-FEX software extend a Cisco Fabric Extender technology to the virtual machine? (Choose three.)

- A. The software-based switch in the hypervisor is eliminated.
- B. Each virtual machine includes a dedicated interface on the parent switch.
- C. The hardware-based switch in the hypervisor is eliminated.
- D. All virtual machine traffic is sent directly to the dedicated interface on the switch.
- E. All virtual machine traffic is sent directly to all the interfaces on the switch.
- F. Each virtual machine does not have a dedicated interface on the parent switch.
- G. The software-based switch in the hypervisor is configured.

Correct Answer: ABD

QUESTION 2

The screenshot shows a task interface with two main panels. The top panel, titled "Scenario", contains the text: "Answer four questions to demonstrate your understanding of IPv6 addressing." The bottom panel, titled "Instructions", contains a bulleted list: "To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.", "There are four multiple-choice questions with this task.", and "Be sure to answer all four questions before selecting the Next button." A QR code is located in the bottom right corner of the instructions panel. A large blue watermark "lead4pass.com" is overlaid diagonally across the entire screenshot.

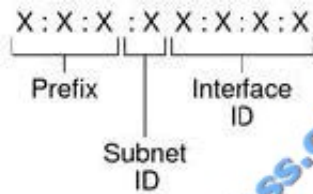


What prefix in the IPv6 address does the Interface ID begin?

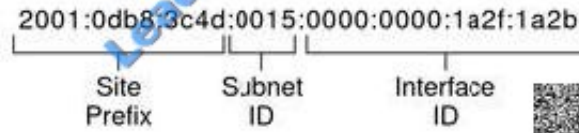
- A. /32
- B. /48
- C. /64
- D. /96

Correct Answer: C

Basic IPv6 Address Format



Example:



The leftmost three fields (48 bits) contain the site prefix. The prefix describes the public topology that is usually allocated to your site by an ISP or Regional Internet Registry (RIR). The next field is the 16-bit subnet ID, which you (or another administrator) allocate for your site. The subnet ID describes the private topology, also known as the site topology, because it is internal to your site.

The rightmost four fields (64 bits) contain the interface ID, also referred to as a token. The interface ID is either automatically configured from the interface's MAC address or manually configured in EUI-64 format.

Reference: http://docs.oracle.com/cd/E23823_01/html/816-4554/ipv6-overview-10.html

QUESTION 3

Which two terms relate to the capability of a physical NIC to present virtual NICs to the operating system or hypervisor? (Choose two.)

- A. VM-FEX
- B. NPIV
- C. Adapter-FEX
- D. NIV
- E. host vPC
- F. NIC teaming

Correct Answer: CD

QUESTION 4

Which data center monitoring tool can collect and display per port Layer 2 statistics?

- A. Cisco DCNM
- B. Cisco NAM
- C. Cisco NetFlow



D. Cisco UCS Manager

Correct Answer: B

QUESTION 5

Which two options are reasons to use IP routing to segment a data center instead of Layer 2 routing? (Choose two.)

- A. Spanning Tree Protocol
- B. simplify design
- C. broadcast flooding
- D. ease of routing protocol configuration
- E. cost

Correct Answer: AC

[642-998 VCE Dumps](#)

[642-998 Practice Test](#)

[642-998 Exam Questions](#)



To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Try our product !

100% Guaranteed Success
100% Money Back Guarantee
365 Days Free Update
Instant Download After Purchase
24x7 Customer Support
Average 99.9% Success Rate
More than 800,000 Satisfied Customers Worldwide
Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#), [iPad](#), [Kindle](#)

We provide exam PDF and VCE of Cisco, Microsoft, IBM, CompTIA, Oracle and other IT Certifications.
You can view Vendor list of All Certification Exams offered:

<https://www.lead4pass.com/allproducts>

Need Help

Please provide as much detail as possible so we can best assist you.
To update a previously submitted ticket:



 <p>One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.</p>	 <p>Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 <p>Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

Any charges made through this site will appear as Global Simulators Limited.
All trademarks are the property of their respective owners.
Copyright © lead4pass, All Rights Reserved.