642-980^{Q&As}

Troubleshooting Cisco Data Center Unified Fabric

Pass Cisco 642-980 Exam with 100% Guarantee

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

https://www.passapply.com/642-980.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

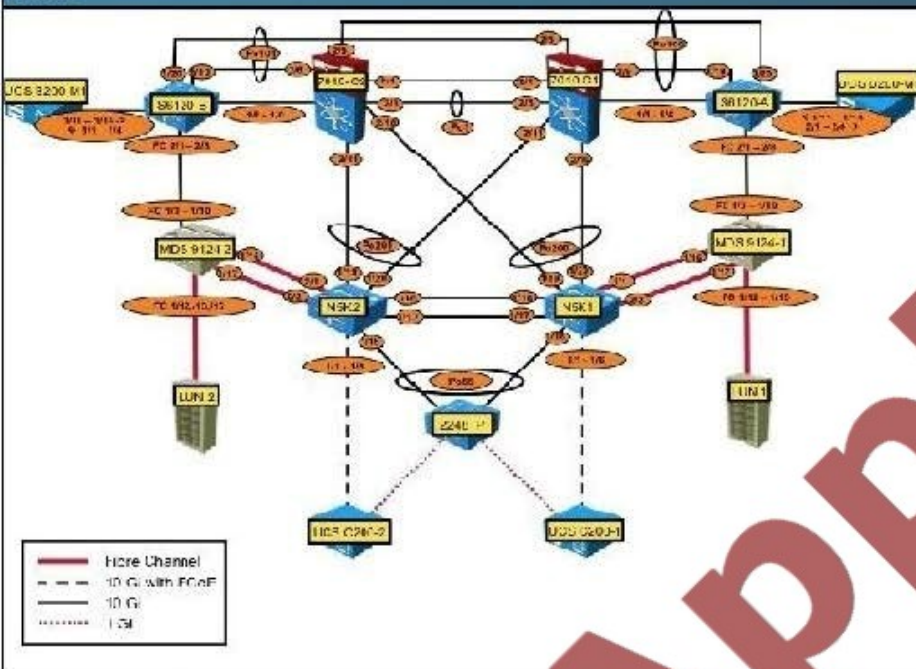⚙ **800,000+** Satisfied Customers

QUESTION 1

Instructions

- Enter NX-OS commands on the device to verify network operation and answer the multiple-choice questions.
- **THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**
- Click on the Console PC to gain access to the console of the router. No console or enable passwords are required.
- To access the multiple-choice questions, click on the numbered boxes on the left of the top panel.
- There are **three** multiple-choice questions with this task. Be sure to answer all three questions before clicking the **Next** button.
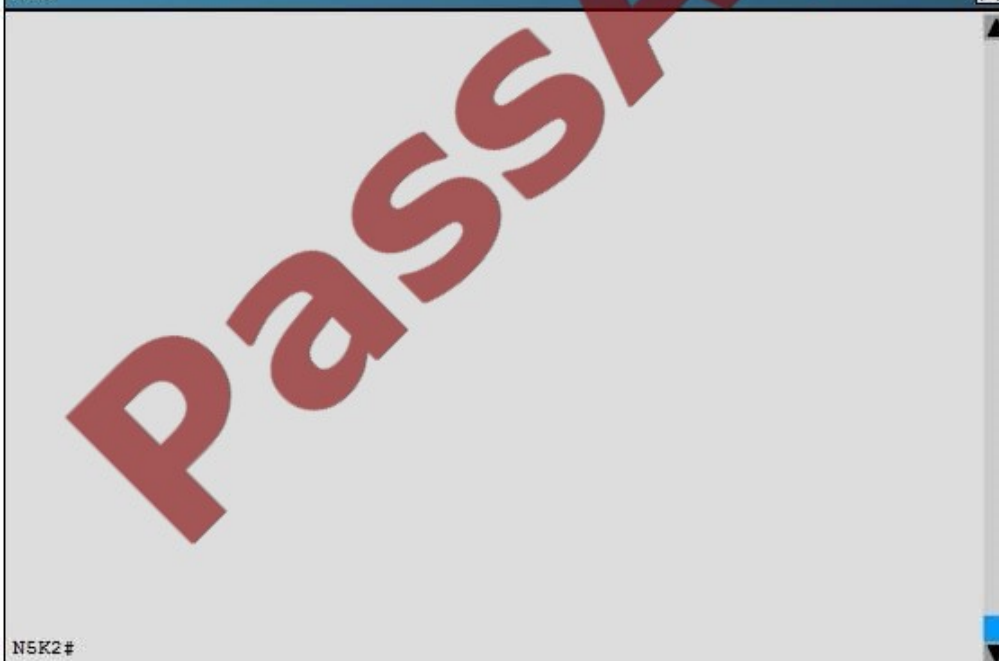
Scenario

The following three troubleshooting questions concern the Cisco Nexus 7000 and Nexus 5000 switches, which are at the core of the data center network. You can utilize all the available **show** commands to answer the questions. Access to the running configuration is not allowed.

Exhibit2

N5K2

N5K2#

```
N5K1                                                            ☒

N5K1#
```

Fibre Channel traffic on VSAN 12 between N5K2 and MDS9124-2 is degraded. Which statement explains the cause of this degradation?

A. Performance is decreased by half due to the incorrect port type being used.

B. The load-balancing scheme for VSAN 12 should be src-id/dst-id.

C. B2B credits on N5K2 should be increased to 128.

D. A VSAN port channel must be configured between N5K2 and MDS9124-2.

Correct Answer: D

QUESTION 2

Refer to the exhibit.

```
No of sessions: 1 (Max: 32)
Total number of commands: 0 (Max: 102400)
Session Database Lock Info: Locked
Client: 2 (1: SSN, 2: CONF-T)
Ref count: zero-based ref-count
Lock acquired for cmd : some-command
```

What is the cause of the ISSU failure when using the command show system internal csm globalinfo?

A. The command conf-t is holding a lock and not released it.

B. The SSN feature is not enabled on both switches.

C. The reference count is less than 1 due to a lack of successful config-sync.

D. It cannot be determined from the output.

E. An Administrator is logged in on another session and has a lock of the session data base to prevent ISSU.
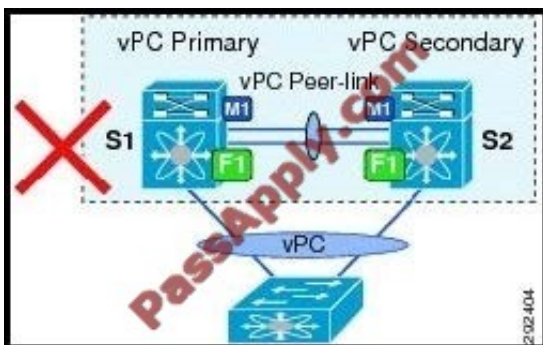
Correct Answer: A

QUESTION 3

Which two statements are true regarding vPC configuration? (Choose two.)

A. With vPC, there are no blocked ports.

B. vPC uses hash-based EtherChannel load balancing.

C. There are STP-blocked redundant links.

D. There is VLAN-based load balancing.

E. There is higher oversubscription.

Correct Answer: AB

QUESTION 4

Refer to exhibit.

Customer has a pair of Cisco Nexus7010s switches and connected to a single Cisco Nexus5548 switch via vPC.Customer has a combination of M1 and F1 I/O Modules in Cisco Nexus7010s.

Why is the design described not supported?

A. Mixing I/O Modules on the Same Side of a Peer Link is not supported

B. vPC does not support split control plane

C. You can not configure a vPC peer link to configure two devices as vPCs

D. Need to add another Cisco Nexus5548 switch to the topology to make this work.

Correct Answer: A

QUESTION 5

Which two fields should be examined when you use the show otv overlay command to verify that the overlay interface is enabled and the parameters match on both sides? (Choose two.)

A. VPN name

B. VPN state

C. Control group

D. Data group range

E. Join interface

F. Site VLAN

Correct Answer: BC

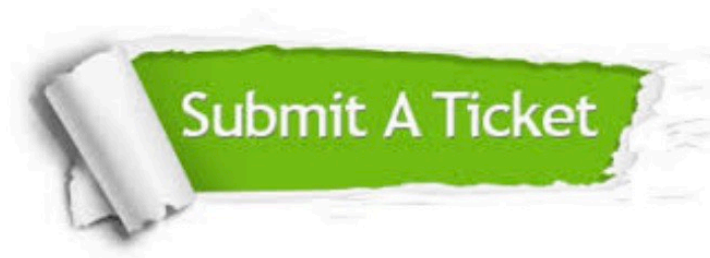To Read the Whole Q&As, please purchase the Complete Version from Our website.

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.passapply.com/allproducts

Need Help

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