



# 642-980<sup>Q&As</sup>

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.geekcert.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**



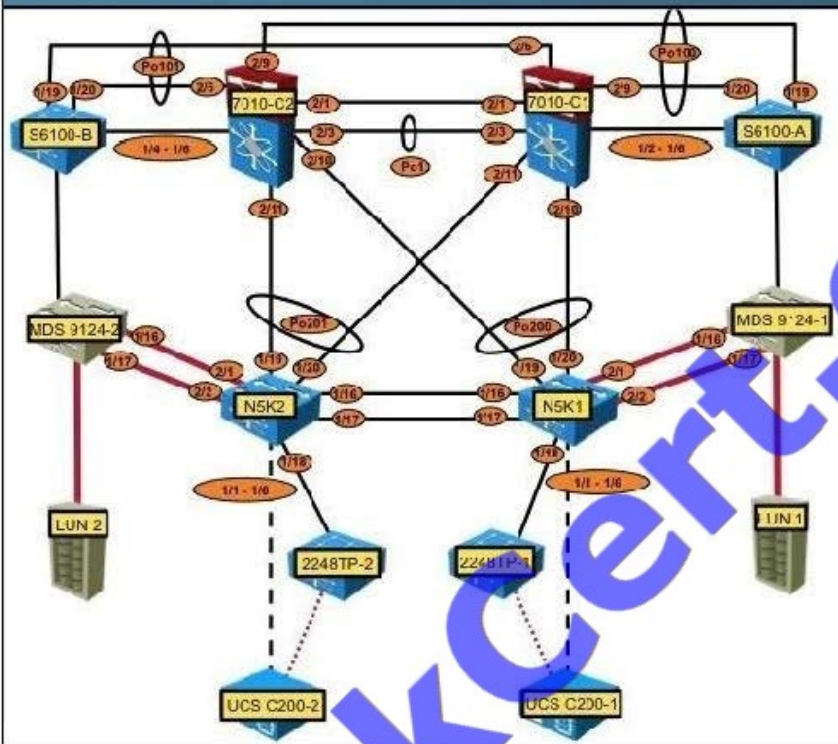
Instructions

- 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 **four** multiple-choice questions with this task. Be sure to answer all four questions before clicking the **Next** button.

Scenario

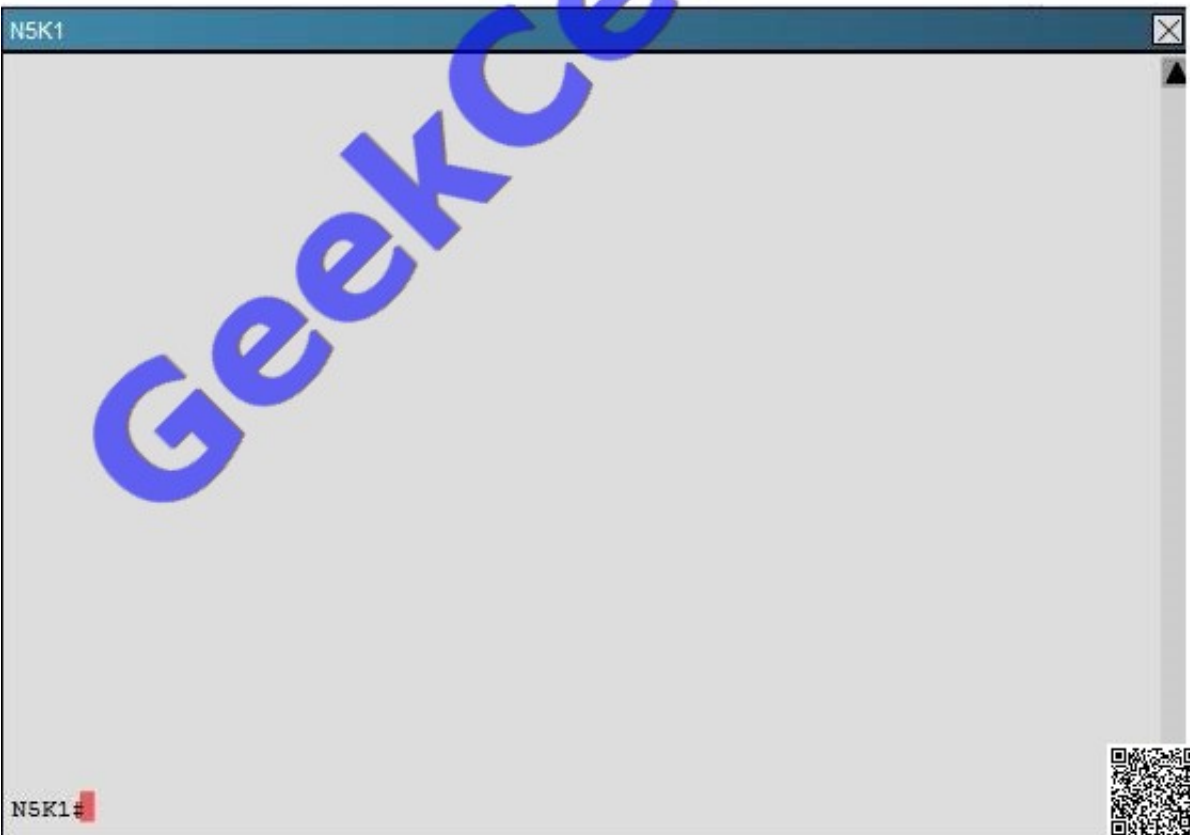
The following four questions cover the Cisco Nexus 7010 and Nexus 5000 switches, which are at the core of a data center network. Utilize all the available **show** commands to answer the items. Access to the running configuration is not allowed.

Exhibit1



7010-C1

A screenshot of a console window for device 7010-C1. The window is mostly empty, with a large blue watermark 'GeekCert.com' overlaid. The prompt '7010-C1#' is visible at the bottom left. A QR code is located in the bottom right corner of the window.



Which statement is true regarding the port channel 100 and 101 configurations between the Nexus 7010 switches?



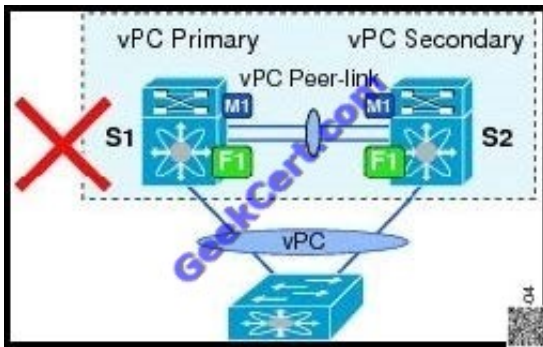
- A. The vPC assignments on N7010-C2 are incorrectly swapped
- B. N7010-C1 is not allowing any active VLAN traffic to pass on Po100 and Po101.
- C. LACP is not configured to initiate negotiations.
- D. The vPC peer-keepalive is down between the two Nexus 7000 switches.

Correct Answer: A

The vPC assignments on N7010-C2 are incorrectly swapped. The "show vpc" command will show you that the keepalives are active, and that there are active VLANs. The "show port-channel summary" command shows that LACP is enabled.

## QUESTION 2

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 3

OTV is configured? estpings confirm that it is working but other tests do not seem to perform well. What is the problem?

- A. VLANs are not properly extended.
- B. The multicast groups are not defined properly.



- C. The transport network is not configured to process the overhead that is introduced by OTV.
- D. The overlay may not be enabled.

Correct Answer: C

#### QUESTION 4


Refer to the exhibit.

```
switch# show npv status

npiv is enabled

Server Interfaces:
=====
  Interface: fcl/6, VSAN: 1, NPIV: No, State: Waiting for FLOGI

Number of Server Interfaces: 7
```



Customer encounters the problem as shown in the exhibit. What is the cause of the problem?

- A. No server was requested or received by the FLOGI database.
- B. One external link must be up for server interface to be up.
- C. Multiple external links must be up for the server to come up.
- D. Internal links are down and must be up for the server interface to be up.

Correct Answer: A

#### QUESTION 5


Refer to the exhibit.

```
switch# show npv status

npiv is enabled

Server Interfaces:
=====
  Interface: fcl/6, VSAN: 1, NPIV: No, State: Waiting for External Interface

Number of Server Interfaces: 7
```





A customer is having a problem with NPV. Which of these is the cause of the problem?

- A. No server was requested or received by the FLOGI database.
- B. One external link must be up for server interface to be up.
- C. Multiple external links must be up for the server to come up.
- D. Internal links are down and must be up for the server interface to be up.

Correct Answer: B

[642-980 PDF Dumps](#)

[642-980 Exam Questions](#)

[642-980 Braindumps](#)



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

## Try our product !

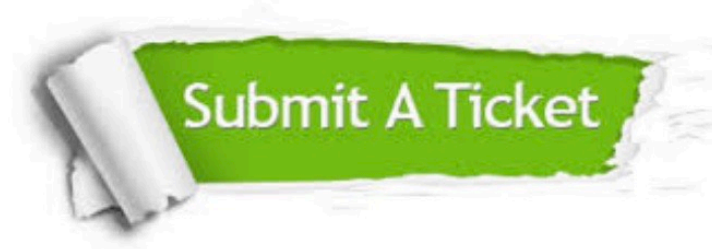
- 100% Guaranteed Success
- 100% Money Back Guarantee
- 365 Days Free Update
- Instant Download After Purchase
- 24x7 Customer Support
- Average 99.9% Success Rate
- More than 800,000 Satisfied Customers Worldwide
- Multi-Platform capabilities - [Windows](#), [Mac](#), [Android](#), [iPhone](#), [iPod](#),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

## Need Help

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



 <p><b>One Year Free Update</b> 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><b>Money Back Guarantee</b> 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><b>Security &amp; Privacy</b> We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information &amp; 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 © geekcert, All Rights Reserved.