

Cisco

Exam Questions 300-615

Troubleshooting Cisco Data Center Infrastructure (DCIT)



NEW QUESTION 1

The Cisco Nexus switch is connected to a peer switch that is not running Cisco NX-OS. The switches are connected using port channel and are experiencing packet loss. Which action should be performed on the Cisco Nexus switch ports to resolve this issue?

- A. Turn on lACP suspend-individual.
- B. Turn on lACP graceful-convergence.
- C. Turn off lACP graceful-convergence.
- D. Turn off lACP suspend-individual.

Answer: C

NEW QUESTION 2

Refer to the exhibit. The HSRP configuration in the exhibit fails to function. Which action resolves this issue?

- A. Enable IP redirects.
- B. Set the MTU to 1500 bytes.
- C. Configure HSRP version 2.
- D. Configure the same HSRP group on both devices.

Answer: A

NEW QUESTION 3

A customer configures HSRP between two data centers that are interconnected with OTV. The configuration succeeds, but traffic between two ESXi virtual hosts on the same site is routed suboptimally through the OTV overlay. Which two actions optimize the traffic? (Choose two.)

- A. Disable first-hop redundancy.
- B. Filter HSRP traffic by using a Layer 3 VACL on the OTV edge devices.
- C. Filter HSRP by using a Layer 2 MAC-list on the ESXi vSwitch.
- D. Filter HSRP traffic by using a Layer 3 VACL on the ESXi vSwitch.
- E. Filter HSRP by using a Layer 2 MAC-list on the OTV edge devices.

Answer: AB

NEW QUESTION 4

```
Cisco VIC iSCSI, Boot Driver Version 2.0 (1w)
(C) 2010 Cisco Systems, Inc.
Initialize error 1
```

Refer to the exhibit. An engineer is configuring boot from iSCSI on a Cisco UCS B-Series Blade Server, but the LUN fails to mount. Which action resolves the issue?

- A. Statically configure the target information in the Boot Policy.
- B. Configure an MTU size of 9000 on the appliance port.
- C. Configure a QoS policy on the vNIC.
- D. Set a connection timeout value of 250 in the iSCSI Adapter Policy.

Answer: A

NEW QUESTION 5

DRAG DROP

Drag and drop the Cisco UCS SNMP fault types from the left onto the correct issues on the right.

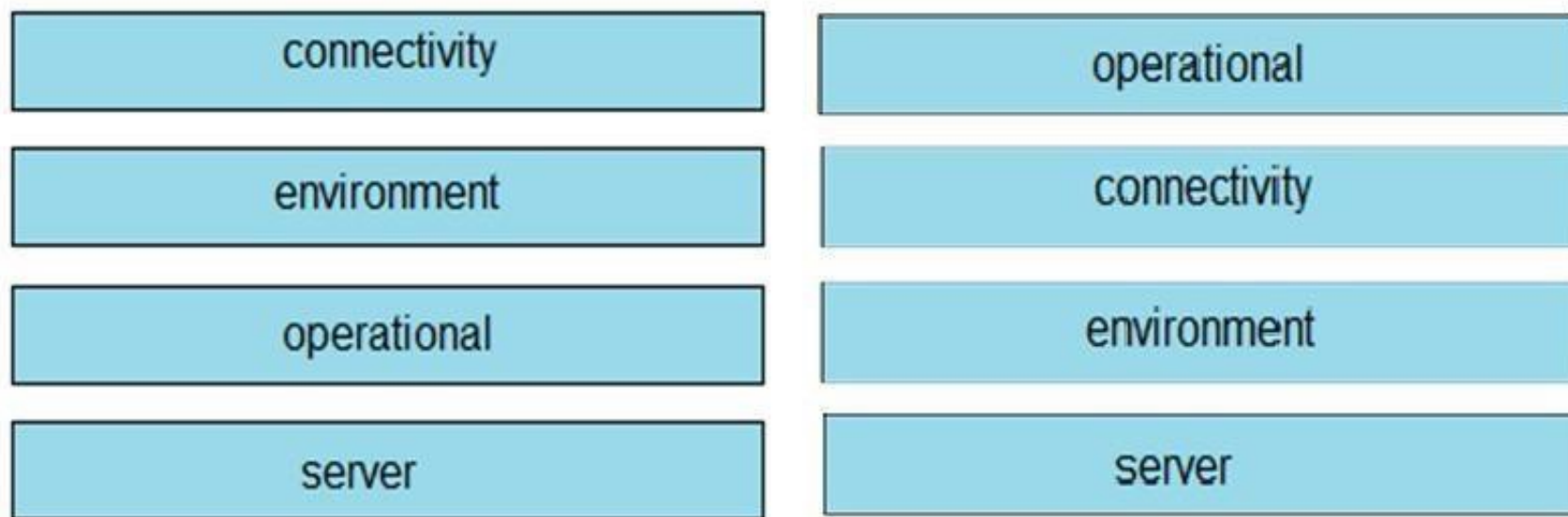
Select and Place:

| | |
|--------------|---|
| connectivity | A server discovery fails. |
| environment | An adapter is unreachable. |
| operational | A voltage issue is detected. |
| server | A service profile is unable to associate. |

- A. Mastered
- B. Not Mastered

Answer: A

Explanation:



NEW QUESTION 6

A user reports that they cannot reach from a UCS server to an FC Storage array. Which command is used to test communication between an FCF and a target?

- A. fcroute
- B. traceroute
- C. fcping
- D. ping

Answer: C

NEW QUESTION 7

An engineer is troubleshooting a failed DCBX exchange between a server and a Cisco Nexus switch. Which action allows DCBX to successfully negotiate?

- A. Enable ETS
- B. Enable PFC.
- C. Enable Cisco Discovery Protocol.
- D. Enable LLDP.

Answer: D

NEW QUESTION 8

A Fibre Channel interface on a Cisco Nexus 5000 Series Switch receives bit errors, and the switch disables the interface. A temporary workaround must be implemented before the root cause is identified. Which action does an engineer take to prevent this issue from reoccurring?

- A. Verify that the SFPs are supported.
- B. Change the SFP to operate at 4 Gbps instead of 2 Gbps.
- C. Run the shutdown and then no shutdown command on the interface.
- D. Run the switchport ignore bit-errors command on the interface.

Answer: D

NEW QUESTION 9

Refer to the exhibit. A network engineer configures an EEM script to get a syslog notification after a configuration change. This message appears when the engineer must make a new configuration to this switch. Which configuration did the engineer neglect to apply in the script for it to function properly?

- A. event cli match 'configure terminal'
- B. event policy-default count 1 time 100
- C. event syslog occurs 10
- D. action 2.0 event-default

Answer: D

NEW QUESTION 10

DRAG DROP

Drag and drop the commands from the left onto the correct categories on the right.

Select and Place:

- A. Mastered
- B. Not Mastered

Answer: A

NEW QUESTION 10

```
switch# guestshell resize cpu 4
Note: System CPU share will be resized on Guest shell enable
```

Refer to the exhibit. After the configuration is performed, guestshell continues to use 2%CPU. Which action resolves the issue?

- A. Resync the database
- B. Recreate the guestshell
- C. Reboot the guestshell
- D. Reboot the switch

Answer: C

NEW QUESTION 12

A server administrator attempts to change the Cisco IMC KVM certificate to one signed by a private CA, but the certificate is not being accepted. What can cause this process to fail?

- A. using a certificate with a password-protected private key
- B. RSA encryption being used in the generation of the certificate.
- C. AES encryption being used in the generation of the certificate.
- D. public IP address of the Cisco IMC not being included in the SAN.

Answer: A

NEW QUESTION 16

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

300-615 Practice Exam Features:

- * 300-615 Questions and Answers Updated Frequently
- * 300-615 Practice Questions Verified by Expert Senior Certified Staff
- * 300-615 Most Realistic Questions that Guarantee you a Pass on Your First Try
- * 300-615 Practice Test Questions in Multiple Choice Formats and Updates for 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The 300-615 Practice Test Here](#)