300-180^{Q&As}

Troubleshooting Cisco Data Center Infrastructure

Pass Cisco 300-180 Exam with 100% Guarantee

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

https://www.passapply.com/300-180.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

Refer to the exhibit.

```
TSR Watermark Image - Unregistered version - This line is removed when registered
        adapter 1/3/1 (fls):2# lunlist
        vnic : 15 lifid: 4
          - FLOGI State : flogi est (fc_id 0x8e0002)
          - PLOGI Sessions
            - WWNN 50:0a:09:80:00:01:dc:fb  WWPN 50:0a:09:80:00:01:dc:fb  fc_id 0x8e0020
              - LUN's configured (SCSI Type, Version, Vendor, Serial No.)
                LUN ID : 0x0000000000000000  access failure
              - REPORT LUNs Query Response
                LUN ID : 0x0000000000000000
          - Nameserver Query Response
        - WWPN : 50:0a:09:80:00:01:dc:fb
```

What does this adapter output indicate?

A. The target of the configured zone does not match the target of the configured boot order.

B. The port types between the target and initiator are incorrectly configured.

C. The target device configuration is not allowing the initiator to access the LUN.

D. The configured initiator LUN ID does not match the configured target LUN ID.

Correct Answer: C

QUESTION 2

Refer to the exhibit. Which two issues cause a problem with the implementation of an OTV between data centers? (Choose two.)

```
TSR Watermark Image - Unregistered version - This line is removed when registered
  interface Overlay1
  otv join-interface port-channel101
  otv control-group 239.1.1.1
  otv data-group 239.1.1.0/24
  otv extend-vlan 100-110
  !
  interface port-channel101
  mtu 9216
  ip address 172.31.2.2/30
  ip igmp version 2
```

A. incorrect control-group address

B. incorrect data-group range

C. overlapping control-group and data-ranges

D. incorrect MTU

E. incorrect IGMP version

Correct Answer: CE

QUESTION 3

Using CLI/GUI to troubleshoot packet flow from server to the fabric, you discover that the blade server 1/7 in a Cisco UCS B-Series Blade Server is running slower than expected. You must troubleshoot the problem by using packet tracing. Which three commands can you use to identify the uplink from the Cisco UCS Fabric Interconnect to the external network of the server? (Choose three.)

A. show pinning server-interfaces

B. show pinning border-interface active

C. show service-profile circuit server 1/7

D. show fex detail

E. show pinning border-interface

F. show interface-fex fabric

Correct Answer: ABC

QUESTION 4

Which three commands will show all the MAC addresses learned from remote sites in an OTV overlay? (Choose three.)

A. show otv arp-nd-cache

B. show otv route overlay

C. show otv vlan

D. show ip arp

E. show mac address-table

F. show otv site

Correct Answer: ABE

QUESTION 5

Which three methods can be used to upgrade the Cisco IMC? (Choose three.)

A. host firmware package

B. blade firmware package

C. controller firmware package

D. management firmware package

E. directly on the blade, under the Installed Firmware tab

F. directly on the blade, under the Blade Firmware tab

G. directly on the blade, under Inventory > CIMC

Correct Answer: DEG

QUESTION 6
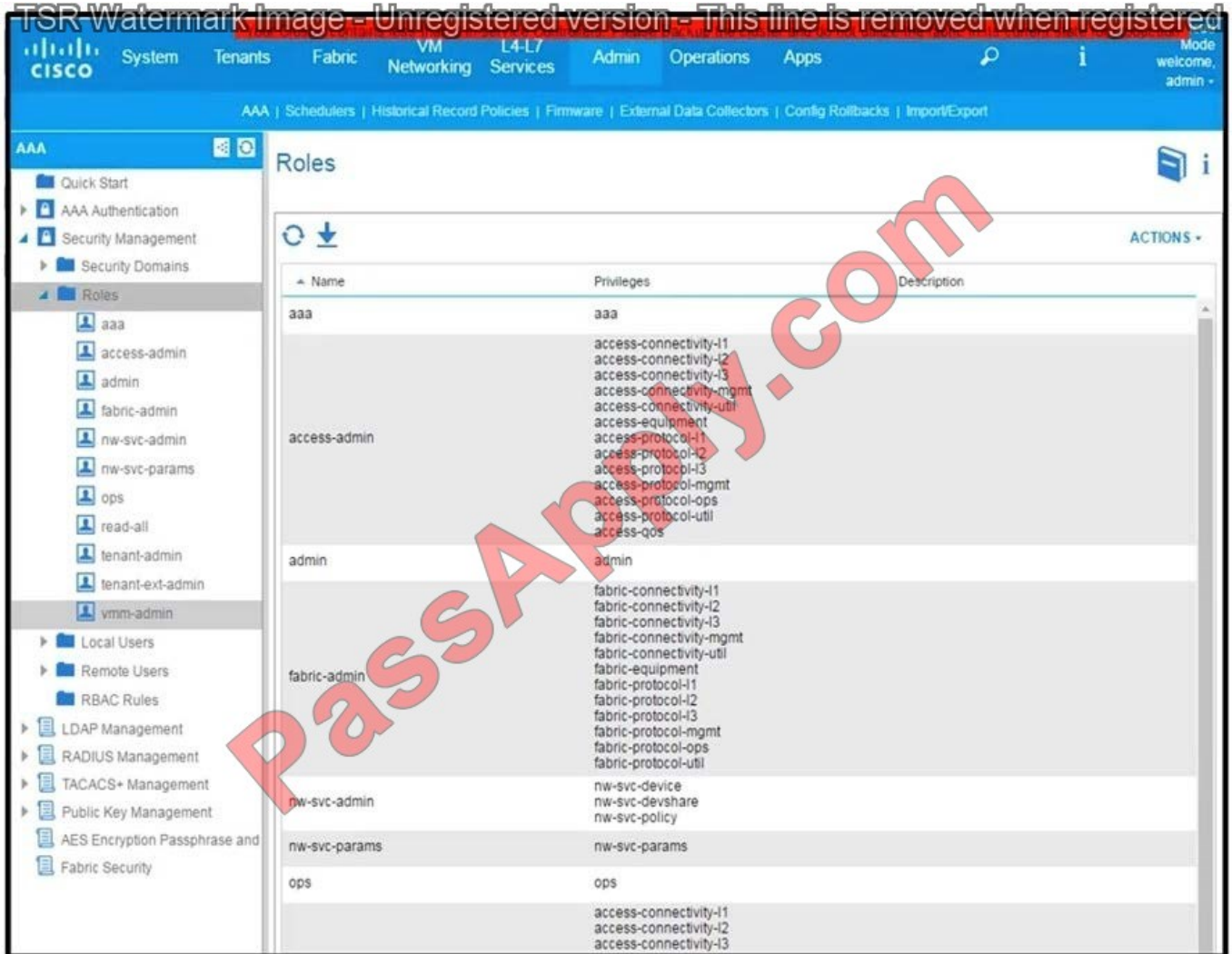
Refer to the exhibit. A user is assigned to the access-admin and fabric-admin roles in the APIC portal. Which additional role must be granted to the user to access the Cisco ACI End point tracker tool?

A. tenant-ext-admin

B. aaa

C. ops

D. nw-svc-params

Correct Answer: C

QUESTION 7

Which statement about port channels is true?

A. All member ports should be in up state for the port channel to be up

B. All member ports in a port channel need not use the same speed and duplex

C. It is recommended to make changes in the individual member ports that are part of the port channel

D. Each port can be in only one port channel

Correct Answer: D

QUESTION 8

You are performing a software upgrade and want to see the progress.

Which command do you run?

A. show install all status

B. show log | include error

C. show system internal log install history

D. show system internal log install details

Correct Answer: A

QUESTION 9

- Enter NX-OS commands on the device to answer multiple-choice questions.
- **THIS TASK DOES NOT REQUIRE DEVICE CONFIGURATION.**
- From Exhibit 1, click on the Cisco Nexus 5548UP switch named N5548UP-C1to gain access to the console of the switch.
- There is no access to configuration mode.
- 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 selecting the **Next** button.
- This is a simulation, and not all NX-OS commands are implemented.

Scenario

In this item, you will use the NX-OS CLI to answer questions about the FCoE configuration on a Cisco Nexus 5548UP.

Exhibit1
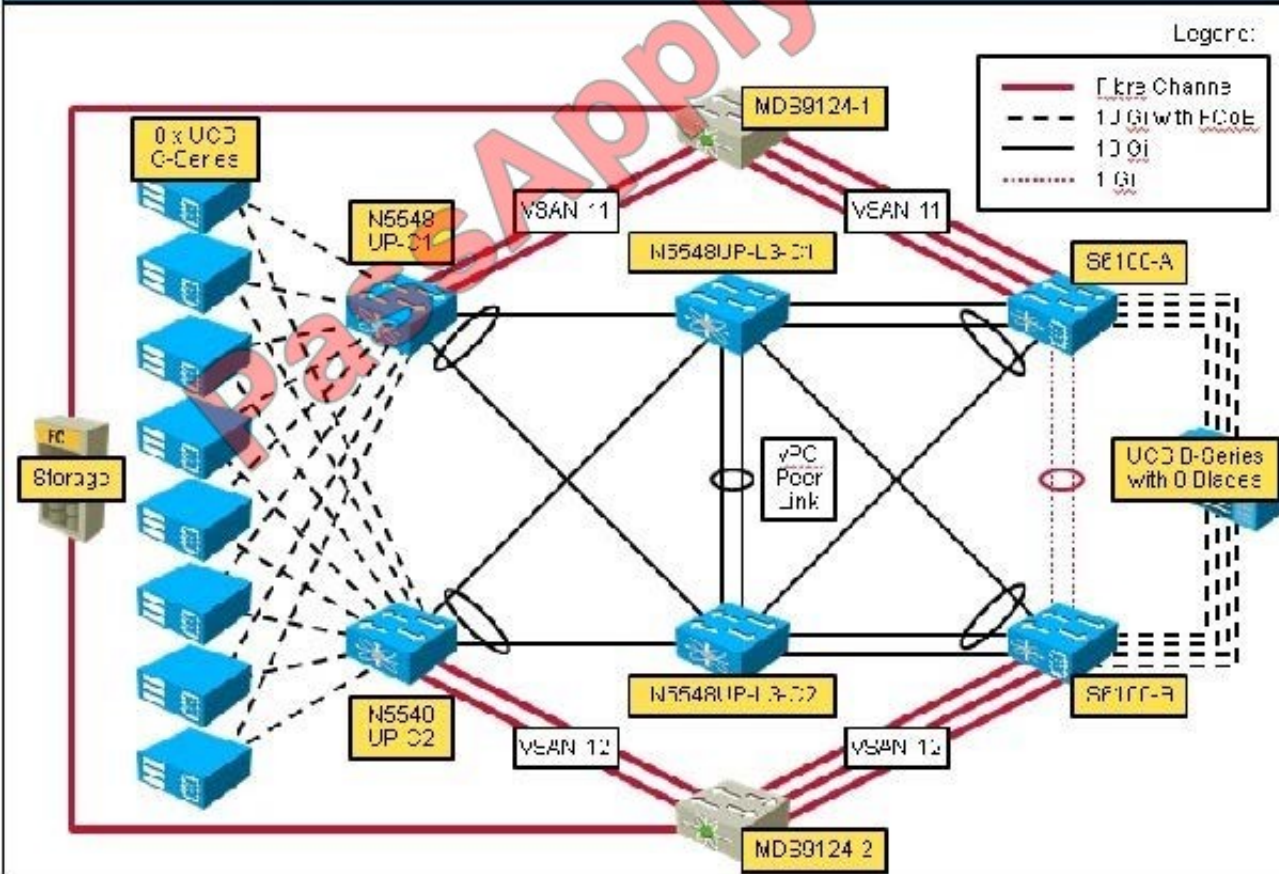
What is the reason that no C-Series servers can access Fibre Channel storage from this Cisco Nexus 554SUP switch?

A. Zoning mode mis-match with the MDS 9124

B. There are no active Fibre Channel interfaces

C. VSAN mis-match on Fibre Channel interfaces

D. None of the virtual fibre channel interfaces are configured

Correct Answer: A

QUESTION 10

You are troubleshooting a port configuration. Interface e1/1 is configured by using port profiles. Which command do you run to view the actual commands that were applied to interface e1/1?

A. show port-profile virtual usage

B. show run interface eth1/1 expand-port-profile

C. show port-profile sync-status

D. show run interface eth1/1

Correct Answer: C

QUESTION 11

On a Cisco Nexus 5500 Series Switch, the VFC is stuck in the initializing state. Which QoS statements must be configured for FCoE to operate?

A. system qos service-policy type qos input fcoe-default-in-policy service-policy type queuing input fcoe-default-in-policy service-policy type queuing output fcoe-default-out-policy service-policy type network-qos fcoe-default-nq-policy

B. system qos service-policy type qos input fcoe-default-in-policy service-policy type queuing input fcoe-default-in-policy service-policy type qos input default-in-policy service-policy type network-qos default-nq-policy

C. system qos service-policy type qos input default-in-policy service-policy type queuing input default-in-policy service-policy type queuing output default-out-policy service-policy type network-qos default-nq-policy

D. system qos service-policy type qos input default-in-policy service-policy type queuing input default-in-policy service-policy type queuing output fcoe-default-out-policy service-policy type network-qos fcoe-default-nq-policy

Correct Answer: A

QUESTION 12

Which Cisco NX-OS command can be used to determine if OSPF hello packets are being transmitted and received between neighbors?

A. show ip ospf interface

B. show ip ospf event-history statistics

C. show ip ospf statistics

D. show ip ospf traffic

Correct Answer: B

[300-180 PDF Dumps](#)   [300-180 VCE Dumps](#)   [300-180 Practice Test](#)

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:

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.

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.

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.

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