



# 300-615<sup>Q&As</sup>

Troubleshooting Cisco Data Center Infrastructure (DCIT)

## Pass Cisco 300-615 Exam with 100% Guarantee

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

<https://www.geekcert.com/300-615.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

A request to activate the port security database is rejected. Which action do you perform to investigate the cause of the issue?

- A. Enable the auto-learning feature.
- B. Use the force option to identify rejected devices.
- C. Find conflicting entries between the active and configuration databases.
- D. Verify that devices are fully attached to the active database.

Correct Answer: B

---

### QUESTION 2

An engineer configures role-based access control for the Cisco UCS Manager. UserA must be allowed read-only access to the system. These events occur after the system is implemented:

1.

UserA attempts to log in but receives an "Authentication Failed" message.

2.

UserB successfully logs in by using an administrator role.

3.

Both users use valid LDAP passwords.

Which action resolves the issue?

- A. Enable primary group rules for LDAP providers
- B. Assign a default role policy for remote users
- C. Add locales to the LDAP group map of UserB
- D. Set the default authentication realm to LDAP

Correct Answer: D

---

### QUESTION 3

Refer to the exhibit.



```
event manager applet SHOW_ROUTES
  event cli match "show ip route"
  action 1.0 snmp-trap strdata "Viewing Routes"
```

The EEM applet generates an SNMP string every time a user executes the show ip route command. After the applet was deployed, other engineers reported that they can no longer use the show ip route command to view the routing information. Which action resolves the issue?

- A. Include a show ip route CLI action statement.
- B. Add the event-default action statement to the end of the script.
- C. Modify the event-default action statement to match a syslog pattern.
- D. Create a command alias for show ip route.

Correct Answer: A

#### QUESTION 4

Refer to the exhibit.

```
NEXUS_7010# show install all impact system bootflash:n7000-s2-kickstart.6.2.14.bin
Installer will perform impact only check. Please wait.

Verifying image bootflash:/n7000-s2-kickstart.6.2.14.bin for boot variable "kickstart".
[#####] 100% -- SUCCESS

Verifying image bootflash:/n7000-s2-kickstart.6.2.14.bin for boot variable "system".
[#          ] 0% -- FAIL.
Pre-upgrade check failed. Return code 0x40930011 (Image verification failed).
```

An upgrade operation fails with an error displayed. Which action resolves the issue?

- A. Use a different system image
- B. Use a different kickstart image
- C. Allocate extra space on a flash drive to extract a kickstart image
- D. Allocate extra space on a flash drive to extract a system image

Correct Answer: A

Kickstart image verification succeeded. System image has failed.

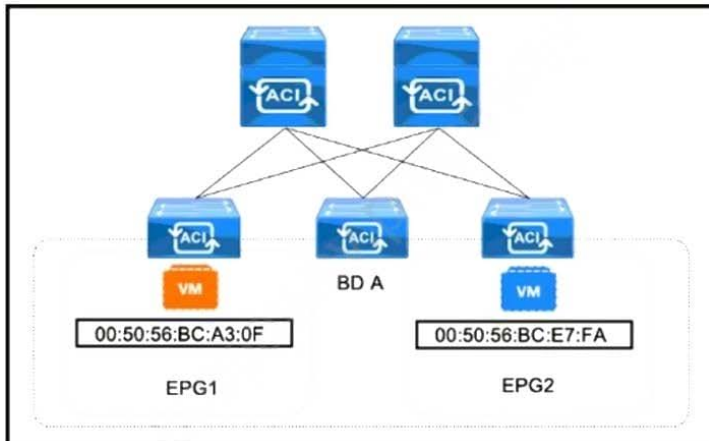
Reference: [https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus1000/sw/4\\_2\\_1\\_s\\_v\\_1\\_4\\_a/troubleshootin](https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus1000/sw/4_2_1_s_v_1_4_a/troubleshootin)



[g/configuration/guide/n1000v\\_trouble/n1000v\\_trouble\\_5upgrade.html](https://www.geekcert.com/g/configuration/guide/n1000v_trouble/n1000v_trouble_5upgrade.html)

## QUESTION 5

Refer to the exhibit.



```
LEAF101# show system internal epm endpoint mac 00:50:56:BC:A3:0F LEAF103# show system internal epm endpoint mac 00:50:56:BC:E7:FA

MAC : 0050.56bc.a30f ::: Num IPs : 0
Vlan id : 63 ::: Vlan vnid : 12308 ::: VRF name : C1:C1
BD vnid : 16514960 ::: VRF vnid : 3112963
Phy If : 0x16000005 ::: Tunnel If : 0
Interface : port-channel6
Flags : 0x80004805 ::: sclass : 32783 ::: Ref count : 4
EP Create Timestamp : 09/10/2021 03:53:12.422438
EP Update Timestamp : 09/10/2021 03:55:34.206922
EP Flags : local|vPC|MAC|sc|class|timer|

LEAF101# show zoning-rule scope 3112963 | grep 16395
| 4249 | 16395 | 0 | implicit | uni-dir | enabled | 3112963 | | deny_log | grp_src_any_any_deny(18) |
| 4250 | 0 | 16395 | implicit | uni-dir | enabled | 3112963 | | deny_log | grp_any_dest_any_deny(19) |
| 4254 | 16395 | 32783 | default | bi-dir | enabled | 3112963 | all_traffic | permit | src_dst_any(9) |
| 4255 | 32783 | 16395 | default | uni-dir-ignore | enabled | 3112963 | all_traffic | permit | src_dst_any(9) |

MAC : 0050.56bc.e7fa ::: Num IPs : 0
Vlan id : 62 ::: Vlan vnid : 12340 ::: VRF name : C1:C1
BD vnid : 16678783 ::: VRF vnid : 3112963
Phy If : 0x16000005 ::: Tunnel If : 0
Interface : port-channel6
Flags : 0x80004805 ::: sclass : 16395 ::: Ref count : 4
EP Create Timestamp : 09/10/2021 03:51:14.222070
EP Update Timestamp : 09/10/2021 03:55:34.206823
EP Flags : local|vPC|MAC|sc|class|timer|
```

The connectivity fails between endpoints from different EPGs that use the same bridge domain. All endpoints are on the same subnet configured under the shared bridge domain. Which action resolves the issue?

- A. Enable unicast routing on the bridge domain.
- B. Configure a contract between the EPGs.
- C. Set the preferred group option on the VRF.
- D. Attach the same bridge domain to the EPGs.

Correct Answer: B