

➤ **Vendor: Cisco**➤ **Exam Code: 300-615**➤ **Exam Name: Troubleshooting Cisco Data Center Infrastructure (DCIT)**➤ **New Updated Questions from [Braindump2go](#) (Updated in [Sep/2020](#))****Visit Braindump2go and Download Full Version 300-615 Exam Dumps****QUESTION 26**

Refer to the exhibit. The OSPF neighbor is stuck in the INIT state.
Which cause of this issue is true?

NEXUS-1# show ip ospf neighbor					
Neighbor ID	Pri	State	Dead Time	Address	Interface
10.1.5.1	1	INIT/-	00:00:34	10.10.1.1	ethernet 1/1
NEXUS-1#					
NEXUS-2# show ip ospf neighbor					
Neighbor ID	Pri	State	Dead Time	Address	Interface
10.1.5.1	1	INIT/-	00:00:34	10.1.5.1	ethernet 1/1
NEXUS-2#					

- A. An ACL is blocking unicast packets
- B. An ACL is blocking the hello packets.
- C. The ID of the router is the same as the ID of the neighbor.
- D. The MTU is misconfigured.

Answer: B**Explanation:**

<https://www.cisco.com/c/en/us/support/docs/switches/nexus-7000-series-switches/116422-technote-ospf-00.html#anc6>

QUESTION 27

Refer to the exhibit. You are troubleshooting a Cisco FabricPath anycast HSRP configuration issue.
What is the cause of the issue?

- A. L1 and L2 would not be connected.
- B. The switch ID that is used in each switch configuration must be different.
- C. The priority for S1 and S2 is the same in each switch configuration.
- D. HSRP version 2 must be used with HSRP any cast.

Answer: D**Explanation:**

An anycast HSRP bundle is supported only in HSRP version 2.

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/sw/6_x/nx-os/fabricpath/configuration/guide/b-Cisco-Nexus-7000-Series-NX-OS-FP-Configuration-Guide-6x/b-Cisco-Nexus-7000-Series-NX-OS-FP-Configuration-Guide-6x_chapter_0100.html#reference_6B13C60D92374EF7B34B3F1FB779CD2E

QUESTION 28

[300-615 Exam Dumps](#) [300-615 Exam Questions](#) [300-615 PDF Dumps](#) [300-615 VCE Dumps](#)

<https://www.braindump2go.com/300-615.html>

Refer to the exhibit. Which result of the REST API configuration on a Cisco APIC is true?

```
$APIC_Address/api/policymgr/mo/.xml
<polUni>
  <fabricInst>
    <fabricOOServicePol>
      <fabricRsOosPath
tDn="topology/pod-1/paths-$LEAF_Id/patchep-[eth1/49]"
lc="blacklist" status="deleted" />
    </fabricOOServicePol>
  </fabricInst>
</polUni>

$LEAF_Address/api/node/mo/topology/pod-1/node-
$LEAF_Id/sys/action.xml
<actionLSubj oDn="sys/phys-[eth1/49]">
<l1EthIfSetInServiceLTask adminSt='start' />
</actionLSubj>
```

- A. It recovers a disconnected leaf
- B. It deletes a leaf switch from eth1/49
- C. It recovers a disconnected APIC node
- D. It recovers a disconnected Spine

Answer: A

Explanation:

Recovering a Disconnected Leaf Using the REST API

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/2-x/rest_cfg/2_1_x/b_Cisco_APIC_REST_API_Configuration_Guide/b_Cisco_APIC_REST_API_Configuration_Guide_chapter_01001.html?bookSearch=true#task_E7CDCEE65C7441D78017E

QUESTION 29

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?

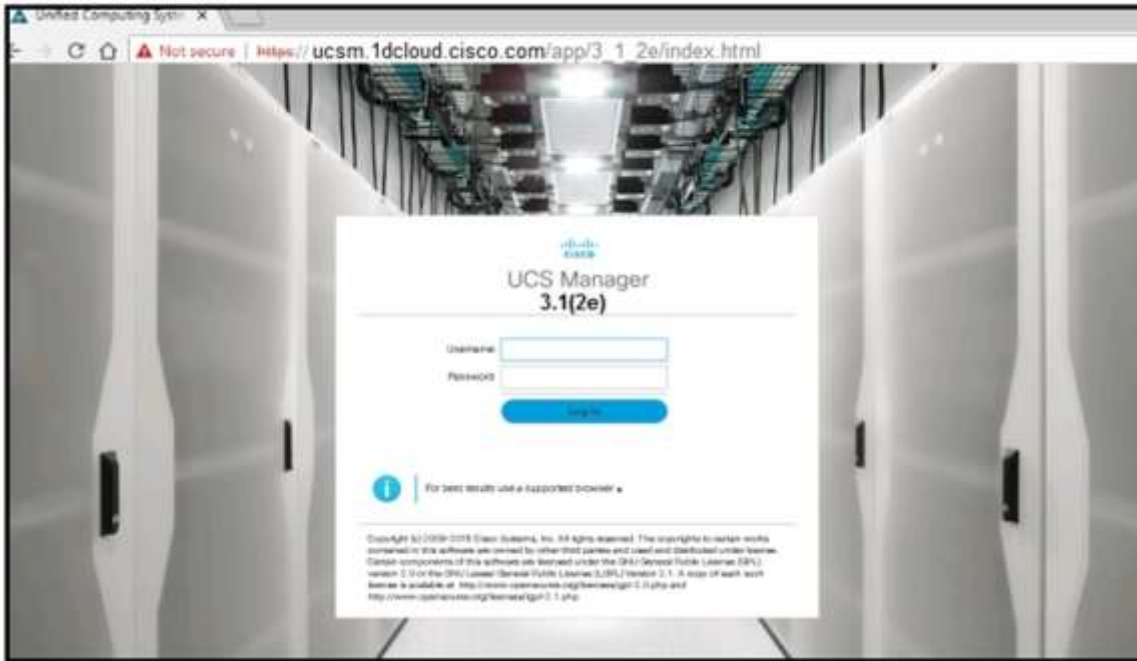
```
Cisco VIC iSCSI, Boot Driver Version 2.0 (1w)
(C) 2010 Cisco Systems, Inc.
Initialize error 1
```

- 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

QUESTION 30

Refer to the exhibit. A web browser displays a "not secure" warning message when accessing the web interface of Cisco UCS Manager. Which action resolves the issue?



- A. Load third-party certificate to UCS Manager.
- B. Use the correct TCP port for HTTPS.
- C. Use a supported web browser.
- D. Use a supported version of UCS Manager.

Answer: A

QUESTION 31

An attempt to use a global vNIC redundancy template pair results in a service profile that fails to apply. Which action resolves the issues?

- A. Create the peer names before creating the templates.
- B. Assign the secondary template first, and then set the peer name.
- C. Assign both templates simultaneously.
- D. Assign the primary template first, and then set the peer name.

Answer: D

QUESTION 32

An engineer attempts to register Cisco UCS Manager to Cisco UCS Central, but the registration fails. The engineer can ping Cisco UCS Central from UCS Manager. Which two actions must the engineer attempt to resolve the problem? (Choose two.)

- A. Synchronize the date and time to NTP for Cisco UCS Central and the Cisco UCS domains.
- B. Apply the UCS Central license to UCS Central.
- C. Place Cisco UCS Manager on the same subnet as Cisco UCS Central.
- D. Allow port 443 between Cisco UCS Manager and Cisco UCS Central.
- E. Allow port 9443 between Cisco UCS Manager and Cisco UCS Central.

Answer: AD

QUESTION 33

You have an ACI environment with three APICs, two spine switches, and four-leaf switches. You wipe and reboot all APICs first then leaf and spine switches one- by-one and successfully go through the Initial Setup dialogue on the APIC

[300-615 Exam Dumps](#) [300-615 Exam Questions](#) [300-615 PDF Dumps](#) [300-615 VCE Dumps](#)

<https://www.braindump2go.com/300-615.html>

1 CIMC KVM console. When you log in to the APIC1 WebGUI, you notice that you do not see any directly connected leaf switches being discovered under Fabric > Inventory > Fabric Membership. What is the cause of the issue?

- A. The leaf nodes were not erased properly, which caused a fabric parameters mismatch with the APIC1.
- B. Rebooting the APICs and the leaf and spine switches after wiping them is not required.
- C. You forgot to enter the TEP Pool value during the Initial Setup dialogue on APIC1.
- D. The same Fabric Name value should be used before after wiping all devices.

Answer: C

QUESTION 34

An engineer must replace a failed memory on a Cisco UCS B-Series Blade Server. After the replacement was done, the server has a "resolve slot" warning. Which server maintenance action resolves the issue?

- A. Perform diagnostic interrupt on the server.
- B. Re-acknowledgement the server.
- C. Reset the server.
- D. Decommission the server.

Answer: B

QUESTION 35

Cisco Unified Computing System Manager raises a critical error message that indicates that the system has overlapping Ethernet and FCoE VLANs. All of the Ethernet traffic on the overlapping VLANs drops. Which action resolves the issue?

- A. Modify the VLAN assignment to vNICs.
- B. Change the PIN groups on the vHBAs.
- C. Modify the FCoE VLAN.
- D. Set the FCoE VLAN as the native VLAN on server uplinks.

Answer: A

QUESTION 36

Refer to the exhibit. An engineer is performing a health check on ACI. Which statement about interface Ethernet 1/11 is true?

```
leaf1# show interface ethernet 1/11
Ethernet1/11 is up (out-of-service)
admin state is up, Dedicated Interface
  Hardware: 1000/10000 Ethernet, address: e4aa/5d94.a2b5 (bia e4aa.5d94.a2b5)
  MTU 9000 bytes, BW 100000000 Kbit, DLY 1 usec
  reliability 255/255, txload 1/255, rxload 1/255
  Encapsulation ARPA, medium is broadcast
  Port mode is trunk
  full-duplex, 10 Gb/s, media type is 10G
  FEC (forward-error-correction) : disable-fec
  Beacon is turned off
  Auto-Negotiation is turned on
  Input flow-control is off, output flow-control is off
  Auto-mdix is turned off
  Rate mode is dedicated
  Switchport monitor is off
  EtherType is 0x8100
  EEE (efficient-ethernet) : n/a
  Last link flapped 4d06h
  Last clearing of "show interface" counters never
  1 interface resets
  30 seconds input rate 0 bits/sec, 0 packets/sec
  30 seconds output rate 0 bits/sec, 0 packets/sec
```

- A. The interface is working correctly and fully operational, but it is not in use.
- B. The interface policy is misconfigured.
- C. "out-of-service" is the default interface status in ACI.
- D. "out-of-service" indicates that no service graph is in use for this interface.

Answer: B

QUESTION 37

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