

100% Money Back
Guarantee

Vendor:Cisco

Exam Code:350-601

Exam Name:Implementing and Operating Cisco Data
Center Core Technologies (DCCOR)

Version:Demo

QUESTION 1

An engineer must configure a VDS port group using APIC policy. The requirements are for the frames to be mapped to a particular Layer 2 network and for the virtual machine assigned to the port group to receive all frames passed on the virtual switch.

Which two settings must be used to meet these requirements? (Choose two.)

- A. forged transmits
- B. VMDirectPath
- C. port binding
- D. promiscuous mode
- E. VLAN

Correct Answer: DE

QUESTION 2

An engineer is implementing VSANs on a Cisco MDS 9000 Series Switch with a native Fibre Channel. The deployment must meet these requirements:

1.

The host on port fc1/1 must be assigned to VSAN 10.

2.

The port channel 10 ISL must pass multiple VSANs, including VSAN 10.

Which configuration set meets these requirements?

- A. Activate VSAN 10 in the vFC interface. Associate VSAN 10 to interface vfc 1/1. Enable vsan F-port-channel-trunk on the ISL. Set encapsulation EISL on the switch port.
- B. Create VSAN 10 in the VSAN database. Bind VSAN 10 to interface fc1/1 in the VSAN database. Enable VSAN trunking on the ISL. Allow VSAN 10 on the ISL.
- C. Configure VSAN 10 in the interface configuration. Attach VSAN 10 to the VSAN database. Enable VSAN trunking on fc1/1. Filter all VSAN on the ISL.
- D. Disable VSAN 1 in the VSAN database. Assign VSAN 10 to the ISL. Enable VSAN trunking on the port channel members. Permit VSAN 10 in the FLOGI database.

Correct Answer: B

QUESTION 3

An engineer must perform an initial configuration of VXLAN Tunnel End-Point functionality on the Cisco Nexus 9000 Series platform. All the necessary features are already enabled on the switch. Which configuration set must be used to accomplish this goal?

- A. NX9K(config)# interface loopback0 NX9K(config-if)# ip address 10.10.10.11/32 NX9K(config)# interface VLAN10 NX9K(config-if)# ip unnumbered loopback0 NX9K(config)# interface nve1 NX9K(contig-if-nve)# source-interface loopback0
- B. NX9K(config)# interface loopback0 NX9K(config-if)# ip address 10.10.10.11/32 NX9K(config)# interface overlay0 NX9K(config-if-overlay)# source-interface loopback0 NX9K(config)# interface VLAN10 NX9K(contig-if-nve)# source-interface loopback0
- C. NX9K(config)# interface loopback0 NX9K(config-if)# ip address 10.10.10.11/32 NX9K(config)# interface tunnel1 NX9K(config-if)# tunnel source loopback0 NX9K(config)# interface ethernet1/1 NX9K(contig-if)# ip unnumbered loopback0
- D. NX9K(config)# interface loopback0 NX9K(config-if)# ip address 10.10.10.11/32 NX9K(config)# interface nve1 NX9K(config-if-nve)# source-interface loopback0 NX9K(config)# interface ethernet1/1 NX9K(contig-if)# ip unnumbered loopback0

Correct Answer: D

QUESTION 4

Multiple roles are applied to a user on the Cisco MDS 9000 Series Switch. Which statement is true?

- A. Any commands that have conflicting settings between roles are denied.
- B. Access to a command takes priority over being denied access to a command.
- C. The first role assigned takes precedence over subsequent roles.
- D. The last role assigned takes precedence over previous roles.

Correct Answer: B

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/mds9000/sw/5_0/configuration/guides/sec/nxos/sec/clcfcgur.html https://www.cisco.com/c/en/us/td/docs/switches/datacenter/mds9000/sw/8_x/config/security/cisco_mds9000_security_config_guide_8x/configuring_users_and_common_roles.html

QUESTION 5

An engineer is implementing the Cisco ACI fabric and wants to reduce the amount of TCAM resources consumed by the fabric. The engineer also needs to ensure that all EPGs in a VRF consume the same services.

Which action should be taken to meet these requirements?

- A. Configure a single contract provided and consumed in all EPGs

- B. Configure preferred groups in the VRF for all EPGs
- C. Implement an unenforced VRF
- D. Implement vzAny feature

Correct Answer: D

QUESTION 6

A QoS policy on Cisco UCS must meet these requirements:

1.

No-drop class must be configured.

2.

Jumbo frames must be enabled without fragmentation.

Which configuration must be implemented to meet these conditions?

- A. Configure slow-drain timers and specify an MTU value of 9100 bytes.
- B. Create a Flow Control Policy and specify an MTU value of 9000 bytes.
- C. Create a QoS system class and specify an MTU value of 9216 bytes.
- D. Configure Platinum system class and specify an MTU value of 9100 bytes.

Correct Answer: D

QUESTION 7

Refer to the exhibit.

```

#!/bin/bash
### BEGIN INIT INFO
# Provides:          capture
# Required-Start:    $local_fs $network $named $time $syslog
# Required-Stop:     $local_fs $network $named $time $syslog
# Description:       Continuous capture script
### END INIT INFO

start() {
    tcpdump -W 3 -C 100 -i Eth1-42 -w /tmp/capture.pcap &
    RETVAL=$?
}

stop() {
    killall -9 tcpdump
    RETVAL=$?
}

case "$1" in
    start)
        start
        ;;
    stop)
        stop
        ;;
    *)
        echo "Usage: $0 {start|stop}"
        RETVAL=2
esac

exit $RETVAL

```

A network engineer must run a continuous capture on a port. A script called `capture` is created to start and stop the capture task. Which command sequence makes the capture persistent after a reboot?

- `initctl add capture`
`initctl init capture`
- `chkconfig --add capture`
`chkconfig --level 3 capture`
- `systemctl enable capture`
`systemctl start capture`
- `run bash /etc/init.d/capture`
`run bash start-stop-daemon`

A. Option A

B. Option B

C. Option C

D. Option D

Correct Answer: C

QUESTION 8

When the default firmware package is set a new version, which type of policy determines the timing of server reboots during the firmware upgrade?

- A. maintenance
- B. local disk
- C. BIOS
- D. diagnostics

Correct Answer: A

QUESTION 9

An engineer must configure a Cisco MDS 9000 Series Switch to store generated log messages to a file. The file must store logs of the severity of "warning" and above, and the file size must not exceed 20,000 bytes. Which command accomplishes this task?

- A. logging logfile LogFile 5 size 2000
- B. logging logfile messages 2 size 2500
- C. logging logfile Local 4 size 20000
- D. logging logfile Logs 3 size 160000

Correct Answer: C

QUESTION 10

An engineer implements a Python script inside a Cisco Bash shell. The script contains this dictionary object.

```
switch_id_list = {  
    "N9K-Spine-1": "842542684755",  
    "N9K-Leaf-1": "126784690",  
    "N9K-Leaf-2": "56556473"  
}
```

Which command must be used to add the `"N9K-Spine-2": "1498323434"` element to the `switch_id` list dictionary?

- switch_id_list = [{"N9K-Spine-2": "1498323434"}]
- switch_id_list.update({"N9K-Spine-2": "1498323434"})
- switch_id_list.append({"N9K-Spine-2": "1498323434"})
- switch_id_list += {"N9K-Spine-2": "1498323434"}

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Correct Answer: B

QUESTION 11

A bridge domain is being extended out of a Cisco ACI fabric. Between which of these components are policies used to identify the connectivity between Endpoint Groups and the external connection?

- A. an external bridge domain and an external routed domain
- B. internal contracts and external contracts
- C. internal EPGs and external EPGs
- D. L2Out and L3Out

Correct Answer: C

QUESTION 12

Refer to the exhibit. An engineer is performing a Cisco Nexus 3000 Series Switch configuration backup with a TFTP server that is reachable in the global routing table. Which action completes the scheduler configuration?

```
switch(config)# feature scheduler
switch(config)# scheduler aaa-authentication password X12y34z56a
switch(config)# scheduler job name backup-cfg
switch(config-job)# copy bootflash:/cfg-backup.cfg
tftp://1.2.3.4/ vrf management
switch(config)# scheduler logfile size 16
switch(config-job)# end

switch(config)# scheduler schedule name daily
switch(config-if)# job name backup-cfg
switch(config-if)# time daily 55
switch(config-if)# end
```

- A. Use the default VRF for the scheduler job.
- B. Configure the scheduler authentication password.
- C. Define the scheduler start time as required.
- D. Make the size of the job output lower than the size of the log file.

Correct Answer: A