



300-620^{Q&As}

Implementing Cisco Application Centric Infrastructure (DCACI)

Pass Cisco 300-620 Exam with 100% Guarantee

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

<https://www.passapply.com/300-620.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.

Create vCenter Domain

vCenter Credentials:

Profile name	Username	Description
Lab-VCenter	admin	

vCenter:

Name	IP	Type	Stats Collection
Lab-VCenter	vcenter.aci.lab	vCenter	Disabled

Port Channel Mode: select a value

- Static Channel - Mode On
- LACP Active
- LACP Passive
- MAC Pinning+
- MAC Pinning-Physical-NIC-load

Cancel Submit

An engineer is implementing Cisco ACI VMware vCenter integration for a blade server that lacks support of bonding. Which port channel mode results in "route based on originating virtual port" on the VMware VDS?

- A. Static Channel ?Mode On
- B. MAC Pinning-Physical-NIC-load
- C. LACP Passive
- D. MAC Pinning+
- E. LACP Active

Correct Answer: D

<https://www.cisco.com/c/en/us/td/docs/dcn/aci/apic/6x/virtualization/cisco-aci-virtualization-guide-60x/ACI-Virtualization-Guide-60x-aci-with-vmware-vds.pdf>

QUESTION 2

A network engineer implements an L3Out inside the Cisco ACI fabric. The engineer plans to connect a Cisco ACI leaf switch to a switch outside of the Cisco ACI fabric to exchange routes via a routing protocol. The external switch interface



is configured with IP address 192.168.15.1/30. The ACI engineer wants to use a routing protocol that uses a hierarchical network design. The Cisco ACI fabric should use the L3Out to access the Internet. Which set of steps must be taken to meet these requirements?

- A. Set up the BGP Protocol policy with the appropriate Autonomous System number. Create the Routed Outside object and Node profile, selecting BGP as the routing protocol. Build the Interface profile, selecting SVI and the appropriate VPC. Configure the 0.0.0.0/32 network as part of the External Network object.
- B. Set up the EIGRP Protocol policy with the selected Autonomous System number. Set up the Routed External Network object and Node profile, selecting EIGRP. Create the Switch profile, selecting VPC and the appropriate interfaces. Create the default network and associate it with the Routed Outside object.
- C. Set up the EIGRP Protocol policy with the selected Autonomous System number. Configure an Interface policy and an External Bridged Domain. Create an External Bridged Network using the configured VLAN pool. Build the Leaf profile, selecting Routed Sub-Interface and the appropriate VLAN.
- D. Configure the OSPF Protocol policy with an area of 0. Create the Routed Outside object and Node profile, selecting OSPF as the routing protocol. Build the Interface profiles, selecting Routed Interface and the appropriate interface. Set up the External Network object with a network of 0.0.0.0/0.

Correct Answer: D

QUESTION 3

Which endpoint learning operation is completed on the ingress leaf switch when traffic is received from a Layer 3 Out?

- A. The source MAC address of the traffic is learned as a local endpoint.
- B. The source MAC address of the traffic is learned as a remote endpoint.
- C. The source IP address of the traffic is learned as a remote endpoint.
- D. The source IP address of the traffic is learned as a local endpoint.

Correct Answer: A

QUESTION 4

A bridge domain for an EPG called "Web Servers" must be created in the Cisco APIC. The configuration must meet these requirements:

1.

Only traffic to known MAC addresses must be allowed to reduce noise.

2.

The multicast traffic must be limited to the ports that are participating in multicast routing.

3.



The endpoints within the bridge domain must be kept in the endpoint table for 20 minutes without any updates.

Which set of steps configures the bridge domain that satisfies the requirements?

A. Switch L2 Unknown Unicast to Flood. Select the default Endpoint Retention Policy and set the Local Endpoint Aging to 20 minutes. Set Multicast Destination Flooding to Flood in Encapsulation.

B. Set L2 Unknown Unicast to Hardware Proxy. Configure L3 Unknown Multicast Flooding to Optimized Flood. Create an Endpoint Retention Policy with a Local Endpoint Aging Interval of 1200 seconds.

C. Multicast Destination Flooding should be set to Flood in BD. Set L3 Unknown Multicast Flooding to Flood. Select the default Endpoint Retention Policy with a Local Endpoint Aging Interval of 1200 seconds.

D. Select the ARP Flooding checkbox. Create an Endpoint Retention Policy with a Remote Endpoint Aging Interval of 20 minutes. Set L3 Unknown Multicast Flooding to Optimized Flooding.

Correct Answer: B

QUESTION 5

Which Cisco ACI feature allows the encryption of communication over TEP addresses connecting sites via the intersite network in a Cisco Multi-Site deployment?

A. TrustSec

B. IPsec

C. MACsec

D. CloudSec

Correct Answer: D

[Latest 300-620 Dumps](#)

[300-620 Exam Questions](#)

[300-620 Braindumps](#)