Cisco

Exam 700-703

Cisco Application Centric Infrastructure for Field Engineers Exam

Version: 8.0

[Total Questions: 50]

Question No : 1

Where in the APICGUI is VMM domain created?

A. VM networking > inventory
B. Fabric > Access policies
C. Tenants> Common
D. VM networking > policies

Answer: D

Explanation: In the APIC GUI click on VM Networking and select the Policies sub-tab
Reference:http://www.virtualizationadmin.com/articles-tutorials/vmware-esx-and-vsphere-articles/general/cisco-aci-configuring-vmware-integration-apic.html

Question No : 2

What is anapplicationnetworkprofileinapplication-centricinfrastructure?

A. UCSManagerConceptfor accelerated networkconfiguration.
B. Statefuldefinition of application requirements.
C. Stateless definition of application requirements.
D. Application network requirements dependent upon infrastructure.
E. Data-center-specific configuration of infrastructure.

Answer: C

Explanation:
Network profile: stateless definition of application requirements
Application tiers
Connectivity policies
Layer 4 – 7 services
XML/JSON schema

Reference:http://www.cisco.com/assets/global/SI/events/cisco_datacenter_day/pdf/Policy_Defined-DC-ACI_Slovenija.pdfslide 25

Question No : 3

Which logical representation of policies between endpoint groups in application-centric infrastructure isprovidedby one EPG andconsumedby another?

A. VLAN
B. private network (Layer 3)
C. endpoint group
D. tenant
E. contract

Answer: E

Question No : 4

Which application-centric infrastructurecontainer isused for IP subnetsand can be used to define a Layer 2 boundary?

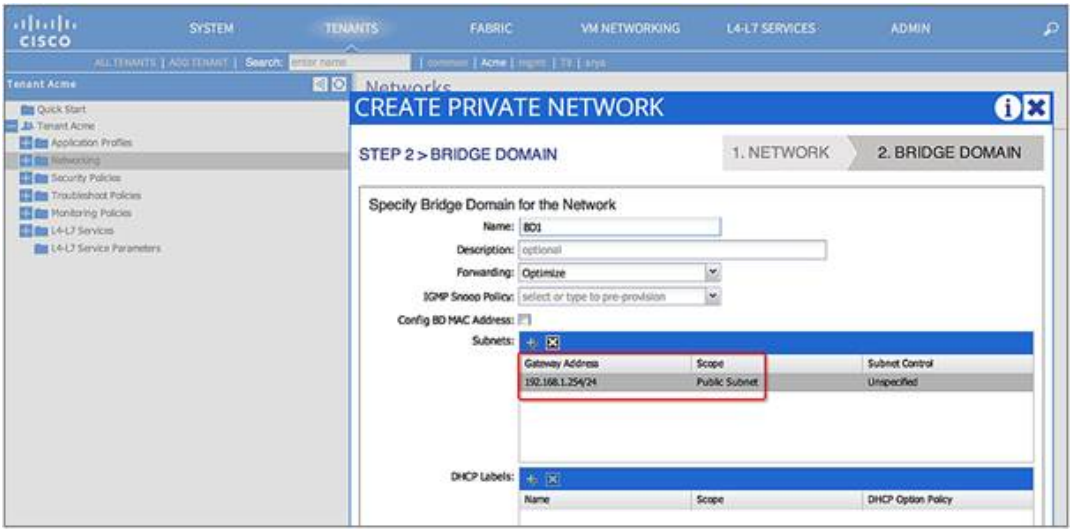
A. bridgedomain
B. tenant
C. endpointgroup
D. VLAN
E. Privatenetwork(layer 3)

Answer: A

Explanation:

A bridge domain is a construct used to define a Layer 2 boundary within the fabric. A bridge domain can be viewed as somewhat similar to regular VLANs in a traditional switching environment.

- Specify a bridge domain in the private network.
- Specify the bridge domain name in the Name field (BD1).
- Click the + sign next to Subnets to add a public subnet (192.168.1.254/24) to associate with BD1. This public subnet will advertise to ISP1



Question No : 5

Which in an ACI fabric can configure vPCs?

A. Tenant administrator
B. Serveradminister
C. Network administrator
D. Infrastructureadministrator

Answer: D

Explanation:

In ACI, the logic to define a virtual Port-Channel is as follows:

- The infrastructure administrator creates the VPC domain from the "Access Policies" as "protection" policy (i.e. which "nodes" are part of a vPC domain)
- The infrastructure administrator defines the "Access Policy Group" "Bundle Interfaces" where one creates the specific vPC channel-group configuration
- The interface policy defines a list of interfaces that are associated with the vPC channel-group but it doesn't specify which leafs this is associated with
- The switch policy defines a list of "nodes" nodes whose interfaces selected by the interface policy are defined as part of the vPC

Question No : 6

Where in the APIC GUI are Layer 2 and Layer 3 networkscreated?

A. VM Networking > inventory
B. Fabric > Access policies
C. VM networking > policies
D. Tenants >Tenant_Name

Answer: B

Explanation: On the menu bar, choose FABRIC > Access Policies.
Reference:http://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/mapping/mapping_gd/layer2_examples.html

Question No : 7

Which protocols are used to resolve hypervisor-to-leaf node attachment in an ACI fabric?

A. COOP or OpFlex
B. LLDP or COOP
C. LLDP or OpFlex
D. LACP or OpFlex

Answer: C

Explanation: LLDP or OpFlex permissions are used to resolve the hypervisor to leaf node attachments.
Reference:http://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/aci-fundamentals/b_ACI-Fundamentals/b_ACI_Fundamentals_BigBook_chapter_0111.html

Question No : 8

To which layer of the OSI modelwould the ACI conceptsof EGP, BD, policy groups (VPC, PC, interfaces), and encapsulation(VLAN, VXLAN, NVGRE)map?