

# **Cisco**

## **Exam 300-465**

### **Designing the Cisco Cloud**

**Verson: Demo**

**[ Total Questions: 10 ]**

**Question No : 1**

Which two storage connectivity types are most widely used for VMFS datastores? (Choose two)

- A. iSCSI
- B. FC/FCoE
- C. NFS
- D. CIFS
- E. SCSI

**Answer: A,B**

**Question No : 2**

A cloud administrator is considering the appropriate solution to automate a hybrid cloud deployment. The solution requires a single pane of glass infrastructure management, monitoring, health dashboard, orchestration and a self-service portal. Which solution is most appropriate for this environment?

- A. PSC
- B. Cisco UCS Director
- C. Cisco WC
- D. Cisco Enablement Platform

**Answer: A**

**Question No : 3**

Which three components are involved the design of Cisco Secure cloud extension? (Choose three.)

- A. Intercloud Fabric Extender
- B. Amazon Hybrid Cloud
- C. third party firewall to secure the connection
- D. Amazon Web Services
- E. TLS tunnel, to extend the VLAN
- F. Intercloud Fabric Switch

**Answer: A,C,F**

**Question No : 4**

With when option is the Application Stack-as-a-Service feature available while using Stack Designer to design an application stack?

- A. virtual appliance
- B. design mode
- C. key stone
- D. manual appliance

**Answer: A**

**Question No : 5**

Service providers can use multi-tenant data centers to efficiently and economically provide cloud services using shared hardware and network infrastructures. Which two options does this approach require? (Choose two)

- A. partial segregation of network components by tenant
- B. complete separation of network traffic by tenant
- C. strict access control policies
- D. complete separation of hardware infrastructure per tenant

**Answer: B,C**

**Question No : 6**

Which large-scale Layer 2 connectivity protocol is best (or VLAN address space that is limited in large networks)?

- A. VXLAN
- B. OTV
- C. USP
- D. VPN
- E. NvGRE

**Answer: A**

**Question No : 7**

A cloud administrator is considering deep packet inspection to secure the cloud infrastructure. Which three statements about DPI are true? (Choose three)

- A. The use of DPI makes it possible to find, identify, classify, reroute, or block packets with specific data or code payloads.
- B. DPI does not require updates and revisions to remain optimally effective.
- C. DPI is an advanced method of packet filtering that functions at the application layer of the OSI.
- D. DPI examines only packet headers.
- E. DPI is essential in protecting the cloud against malicious threats such as web exploits, zeroday attacks, data exfiltration, and malware-based botnets.
- F. DPI can increase compute, speed because it decreases the burden on the processor.

**Answer: A,C,E**

**Question No : 8**

Which three statements about block-level storage are correct? (Choose three.)

- A. It is less expensive and simple to implement.
- B. Block-level storage systems are very popular with SAN.
- C. It can be treated as an independent disk drive and is controlled by external Server OS.
- D. Each block can be controlled like an individual hard drive.
- E. Network attached storage systems usually depend on this file level storage.
- F. This level storage is inexpensive to be maintained, when it is compared to its counterpart

**Answer: B,C,D**

**Question No : 9**

A cloud administrator is considering methods for securing the cloud infrastructure. Which three statements about data plane protection are true? (Choose three.)

- A. You must preplan security policies and test them thoroughly before you implement them in an automated fashion.
- B. Define security policies alter the creation of virtual machine environments.
- C. Storing sensitive information on the cloud is permissible as long as the data center architecture is resilient.
- D. Out-of-date corporate security policies contribute to data exposure.
- E. Encrypting data at rest on the disk is extremely helpful in assuring data protection within a cloud-based data center.
- F. Data encryption is enforced only when an application requires it.

**Answer: A,B,E**

**Question No : 10**

A system administrator must use Cisco UCS Director to migrate several virtual machines from one host to another without disrupting the workload In which two ways can the administrator accomplish this task? (Choose two.)

- A. migrate VM policy
- B. migrate VM wizard
- C. hot VW migration wizard
- D. hot VM workflow task
- E. migrate VM workflow task

**Answer: B,E**