Cisco 642-983

Cisco Data Center Unified Computing Support Specialist

Version: 7.0



QUESTION NO: 1

What is the maximum number of 220V power supplies that can be in a UCS chassis?

- A. two
- B. four
- C. twice the non-redundant configuration required to power the chassis
- **D.** three times the non-redundant configuration required to power the chassis

Answer: B Explanation:

QUESTION NO: 2

Which protocol does the UCS Fabric Interconnect support on port channel uplinks?

- A. LACP
- B. PAgP
- C. MCPC

Answer: A Explanation:

QUESTION NO: 3

Which three of the following UCS components can be upgraded? (Choose three.)

- A. SFPs
- **B.** BIOS firmware
- C. cluster firmware
- **D.** Fabric Interconnect
- E. Baseboard Management Controller (BMC)

Answer: B,D,E Explanation:

QUESTION NO: 4



A service profile is created using vHBAs. What will happen if the profile is applied to a server with a mezzanine card without storage capability?

- A. The blade association will fail.
- **B.** The storage adapter will not be visible to the OS.
- C. A virtual storage adapter will be created.
- **D.** A WWNN/WWPN will be auto-selected from the default pool.

Answer: A Explanation:

QUESTION NO: 5

In UCSM, where are Call Home conditions for monitoring configured?

- A. Call Home Service Profiles
- B. Call Home Policies
- C. Call Home Events
- D. Call Home Traps

Answer: B Explanation:

QUESTION NO: 6

In which two locations can the Nexus 1000v VSM be deployed? (Choose two.)

- A. Control Plane Virtual Appliance
- B. Control Plane Physical Appliance
- C. Control Plane Virtual ESX Switch
- D. Control Plane Physical ESX Switch

Answer: A,B Explanation:

QUESTION NO: 7

Which connection type is available on a virtual switch?



- A. service console port
- B. ESX machine port group
- C. virtual machine port group

Answer: C Explanation:

QUESTION NO: 8

What do management group hierarchies manage?

- A. resources and logical objects
- B. operation of servers and compute nodes
- C. UCS server blade service profiles
- D. logical objects and compute nodes

Answer: A Explanation:

QUESTION NO: 9

Which feature allows users to be granted granular permission sets based on their responsibilities?

- A. Organization
- B. AAA
- C. RBAC
- D. Groups

Answer: C Explanation:

QUESTION NO: 10

Which three roles are predefined in the Cisco UCS system? (Choose three.)

- A. Server Admin
- **B.** Network Admin
- C. Storage Admin



D. Security Admin

Answer: A,B,C Explanation:

QUESTION NO: 11

Which two items does a user object in the UCS system contain? (Choose two.)

- A. Authentication and Authorization credentials
- B. Microsoft Active Directory credentials
- C. LDAP assignment
- D. Role assignment

Answer: A,D Explanation:

QUESTION NO: 12

You are enabling AAA RADIUS/TACACS+ on a UCS. Which attribute must be added to the user account?

- A. Encryption algorithm
- B. Shared Secret Key
- C. Security policy
- D. CiscoAvPair

Answer: D Explanation:

QUESTION NO: 13

Which statement about VLANs in a Cisco UCS is true?

- **A.** Fabric interconnect can never participate in VTP.
- **B.** Fabric interconnect supports ISL and 802.1Q trunking.
- C. The supported range of VLANs is auto-configured by UCS.
- **D.** VLANs are configured through the Cisco UCS manager.