

Exam : 300-175

Title : Implementing Cisco Data

Center Unified Computing

(DCUCI)

Version: DEMO

- 1. Which item describes the failure scenario called a "split-brain" in the Cisco Unified Computing System?
- A. failure of the Cisco Unified Computing System L1-L2 network
- B. failure of a Cisco Unified Computing System Chassis Management Controller
- C. failure of a Cisco Unified Computing System I/O module
- D. failure of a Cisco Unified Computing System Fabric Interconnect
- E. failure of a Cisco Unified Computing System Chassis Management Switch

Answer: A

- 2. Which two are true concerning the role-based access control specifics of a Cisco Unified Computing System? (Choose two.)
- A. Disabled local user accounts are deleted from the database.
- B. A locally authenticated user account is any user account that is authenticated through LDAP, RADIUS, or TACACS+.
- C. If a user maintains a local user account and a remote user account simultaneously, the roles that are defined in the local user account override those that are maintained in the remote user account.
- D. By default, user accounts expire after 90 days; a warning message will be generated 10 days prior to expiration.
- E. A user that is assigned one or more roles will be allowed the privileges that are consistent across all of the assigned roles.
- F. All roles include read access to all configuration settings in the Cisco Unified Computing System domain.

Answer: CF

- 3. Which two are true concerning authorization within a Cisco Unified Computing System? (Choose two.)
- A. A role defines a collection of privileges that determines which actions a user can take in Cisco Unified Computing System Manager.
- B. Authorization consists of three components (roles, password policy, and locales) that are based on which features and resources the user will not have access to.
- C. Customized roles can be configured on and downloaded from remote AAA servers.
- D. The logical resources, pools and policies, are grouped into roles.
- E. If the service profile cannot find available resources, it will search in the parent organization for pools and resources.

Answer: AE

- 4. Which two are true with respect to the upgrade process for the Cisco Unified Computing System? (Choose two.)
- A. For easier manageability, Cisco provides one full bundle that contains the firmware images for all Cisco Unified Computing System components.
- B. You can choose from FTP, TFTP, SCP, and HTTP to copy the bundle image from a remote file system.
- C. When the bundle image is downloaded, it must be transferred to the flash file system of the active fabric interconnect.
- D. When the download is successful, Cisco Unified Computing System Manager expands the individual files from the archive and installs them in the correct flash file system partition.
- E. It is strongly recommended that you activate all components in all chassis at one time.

F. The I/O module, CIMC, and adaptors update process operates strictly on the backup partition of Flash for a given component.

Answer: CF

5. Which Cisco UCS firmwares are contained in the Cisco UCS Infrastructure software bundle? (Choose three.)

- A. Cisco UCS BIOS
- B. Cisco UCS fabric interconnects firmware
- C. Cisco UCS adapters
- D. Cisco UCS Manager
- E. Cisco I/O module firmware
- F. Cisco IMC **Answer:** BDE