

CA Technologies

Exam CAT-280

CA AppLogic r3 Administrator Exam

Verson: Demo

[Total Questions: 10]

Question No : 1

Which user or group does CA AppLogic include by default?

- A. The local user
- B. The local group admin
- C. The local user administrator
- D. The implicit local group everyone

Answer: B

Question No : 2

Because your grid has network high availability (HA), before going live with the grid, you want to perform a number of switch failover tests. Which test should you perform to simulate switch

power failure?

- A. Disconnect all cables from one switch for one minute.
- B. Pull all the network cables from one bank of interfaces on the switch.
- C. Pull the power on one switch and leave it offline for at least five minutes.
- D. Access the switch administrative interface and administratively shut the port to disable it.

Answer: C

Question No : 3

You need to integrate an application running on CA AppLogic into a legacy environment. The application needs a shared Storage Area Network (SAN) storage device that has a shared file system. To perform a successful implementation, what can you do?

- A. You can do nothing in this case, because CA AppLogic is unable to use storage outside the internal IP SAN.
- B. Use network cards on the private network with iSCSI support which will automatically initiate connections to the SAN on boot.
- C. Create a custom appliance that will mount a remote share using Network File System (NFS) through a combination of NASR and OUT appliances.
- D. Install a Host Bus Adapter (HBA) on each server, plug into the fiber channel network,

mount the volume on grid nodes, and enable CA AppLogic to manage it.

Answer: C

Question No : 4

You are configuring the Backbone Fabric Controller (BFC) environment. Which step do you need to perform on the Discovery tab, if you want to configure Blacklist discovery mode?

- A. Add the Media Access Control (MAC) addresses of any server or device that is added to the backbone network through DHCP and that should not be discovered by the BFC.
- B. Enable the BFC to power control grid servers by Intelligent Platform Management Interface (IPMI).
- C. Add the backbone MAC addresses of all grid servers that should be part of this BFC.
- D. Enable the MAC addresses of all grid servers to be discovered using IPMI.

Answer: A

Question No : 5

Which statement about selecting an IP address for your grid controller is TRUE?

- A. Best practice is to use the last address in the range.
- B. Best practice is to use the first address in the range.
- C. Your grid controller's IP address is automatically assigned.
- D. Because there is no best practice, select any address in the range.

Answer: B

Question No : 6

After you implement CA AppLogic, you want to further increase automation in your data center. One way to do this is through self-service portals. Using these, instead of waiting on someone with more expertise or access to perform a task on their behalf, customers can quickly and easily perform tasks for themselves. Which additional functionality does a self-service portal such as CA Service Catalog provide for CA AppLogic customers?

- A. Directly provision, start, stop, destroy, and migrate applications.
- B. Remove failed servers from grids and quarantine them until they are diagnosed and repaired.
- C. Federate Web applications to more quickly leverage partner-dependent business opportunities.
- D. Add a new server to the Backbone Fabric Controller (BFC) by merely configuring its basic input/output system (BIOS) and powering it on.

Answer: A

Question No : 7

You want to integrate your grid application with a legacy system. To do this, the legacy system must share network access with your grid's:

- A. Controller
- B. Public switch
- C. Private switch
- D. Power management network switch

Answer: B

Question No : 8

During the Backbone Fabric Controller (BFC) installation process, you will be asked for several account keys, which the CA AppLogic support team provides you with at the time of purchase. Which CA AppLogic key is installed on the download.3tera.net host and is kept as an archive in case CA Support requests it?

- A. Account Key
- B. Snapshot Key
- C. Download Public Key
- D. Download Private Key

Answer: C

Question No : 9

You have configured the hardware and software for the servers that you will use for your CA AppLogic installation. You have two bare metal servers that you will use for your grid servers. You review a configuration list for your Backbone Fabric Controller (BFC), which includes the following items:

- ✍ 2GB RAM
- ✍ CentOS 5.5 i386 installed
- ✍ Two Gigabit Ethernet adapters
- ✍ YUM repository (external or local for operating system updates)
- ✍ 10 GB hard disk space (to house multiple versions of CA AppLogic)

Which list item will you need to revise?

- A. 2GB RAM
- B. YUM repository
- C. 10 GB hard disk space
- D. CentOS 5.5 i386 installed

Answer: C

Question No : 10

What does a standard, non-highly available configuration of the CA AppLogic fabric consist of?

- A. One public NIC, one private NIC, and one power interface NIC
- B. Two public NICs, two private NICs, one storage NIC, and one power network interface NIC
- C. One public Network Interface Card (NIC), one power interface, one storage NIC, and one power interface NIC
- D. One public NIC, two private NICs, one Storage Area Network (SAN) Host Bus Adapter (HBA), and one power network interface NIC

Answer: A