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Implementing Cisco Data Center Unified
Computing (DCUCI)

DEMO

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QUESTION NO: 1

When upgrading a standalone Cisco UCS C-Series server, which method is correct?

- A. direct upgrade on all components
- B. Cisco Hardware Upgrade Utility
- C. Cisco Host Upgrade Utility
- D. Cisco Server Upgrade Utility

Answer: C

Explanation:

QUESTION NO: 2

In a standalone Cisco UCS C-Series server, which recommendations can be used to upgrade the BIOS?

- A. Cisco IMC
- B. Cisco UCS Manager
- C. iFlash32 Utility
- D. Flash ROM Utility
- E. EFI Interface
- F. Cisco Host Upgrade Utility
- G. USB Flash Utility

Answer: F

Explanation:

QUESTION NO: 3

What are the default settings of the Cisco IMCCIMC NIC properties on a standalone Cisco UCS C-Series server?

- A. 'Shared LOM' NIC mode with 'Active-active' NIC redundancy and DHCP enabled
- B. 'Shared LOM' NIC mode with 'Active-standby' NIC redundancy and DHCP enabled
- C. 'Dedicated' NIC mode with 'Active-standby' NIC redundancy DHCP disabled
- D. 'Dedicated' NIC mode with 'None' NIC redundancy and DHCP enabled
- E. 'Cisco Card' NIC mode with 'Active-active' NIC redundancy and DHCP enabled

Answer: D

Explanation:

QUESTION NO: 4

Which ports can access the Cisco IMC if you select Shared LOM NIC mode in the Cisco IMC Configuration Utility for a Cisco UCS C-Series server?

- A. the ports on an installed Cisco network adapter card
- B. the two 1-Gb Ethernet ports
- C. the two 10/100 management ports
- D. the two 10/100 management ports, but each port has a default setting

Answer: B

Explanation:

QUESTION NO: 5

Which NIC redundancy modes allow the LOMs to be discovered by the operating system or hypervisor?

- A. Dedicated mode
- B. Active/Active
- C. Active/Standby
- D. Cisco Card Mode

Answer: A

Explanation:

QUESTION NO: 6

Which two are true with respect to the unified ports on the Cisco Unified Computing System 62XX Fabric Interconnect? (Choose two.)

- A. The port mode is automatically discovered after plugging in a LAN or Fibre Channel-attached cable.
- B. By default, unified ports that are changed to Ethernet port mode are set to uplink Ethernet port type.
- C. Ethernet ports must be grouped together in a block and must start with the first port and end

with an odd numbered port.

D. Alternating Ethernet and Fibre Channel ports is supported on the expansion module.

E. After making port mode changes on an expansion module, the module will reboot.

F. In a standalone configuration, making port mode changes to the fixed module will not cause the fabric interconnect to reboot.

Answer: C,E

Explanation:

QUESTION NO: 7

Which two are true with respect to the switching modes on the Cisco Unified Computing System 62XX Fabric Interconnect? (Choose two.)

A. End-host mode presents a link to a northbound uplink switch as a host trunk with loop detection that is provided by STP.

B. For northbound traffic, server MAC addresses are statically pinned to an uplink; the return path is controlled by the unified fabric switches.

C. A fabric interconnect port in Ethernet switching mode appears to the uplink switch as a host with many MAC addresses.

D. Server-to-server traffic on a common VLAN are locally switched by the fabric interconnect and not the northbound switches.

E. A MAC forwarding table is not used to forward traffic to the uplink switch.

F. A MAC address forwarding table is maintained for server-to-server communications across VLANs.

Answer: D,E

Explanation:

QUESTION NO: 8

What is true statement concerning port personalities on the Cisco Unified Computing System 62XX Fabric Interconnect?

A. Fibre Channel uplink ports must operate in Fibre Channel switching mode.

B. The fabric interconnects use native FCoE storage ports to directly attach to the SAN infrastructure.

C. By default, all Fibre Channel ports are unconfigured.

D. The Fibre Channel uplink ports do not support VSAN trunking and Fibre Channel port channels.

E. The Fibre Channel storage ports support VSAN trunking and Fibre Channel port channels.