

DUMPSQUEEN

**Specialist - Implementation Engineer
PowerEdge Version 2.0**

EMC DES-4122

Version Demo

Total Demo Questions: 10

Total Premium Questions: 60

Buy Premium PDF

<https://dumpsqueen.com>

support@dumpsqueen.com

dumpsqueen.com

Topic Break Down

| Topic | No. of Questions |
|---|------------------|
| Topic 1, Part 1, Misc. Questions | 53 |
| Topic 2, Exam Part 2 Performance based Simulation | 7 |
| Total | 60 |

QUESTION NO: 1

Starting from which Dell EMC PowerEdge server hardware generation is the Micro SD card in the IDSDM/vFlash module supported?

- A. 11G
- B. 12G
- C. 13G
- D. 14G

ANSWER: C

QUESTION NO: 2

What is a characteristic of SupportAssist Enterprise on Dell EMC PowerEdge 14G servers?

- A. Used for customers that want monitoring of fewer than 1,000 server, storage, and networking devices
- B. Dispatches technical support from Dell for all Dell servers, storage, and networking devices
- C. Proactive, predictive, and automated support technology to enable faster resolution and reporting
- D. Includes onsite monitoring and automated collection of system state information

ANSWER: C

QUESTION NO: 3

An engineer is checking a newly delivered Dell EMC PowerEdge R640 server that will be deployed for a new database environment

The inventory consists of:

- 1 PowerEdge R640 Server
- 1 Hot-plug Power Supply, 750W - qty 1
- Jumper Cord - C13/C14, 4M, 250V, 10A - qty 1
- Broadcom 57412 Dual Port 10GbE SFP+ and 5720 Dual Port 1GbE BASE-T rNDC - qty 1
- SFP+ SR Optic, 10GbE - qty 2
- Dell Networking, Cable, SFP+ to SFP+, 10GbE, Copper Twinax DAC, 3 Meter - qty 2
- CAT6 Patch cable 5 Meters - qty 2

The server power configuration will be set for grnd redundancy The management switch is 1000 Base-T and the top of rack switches 10Gb

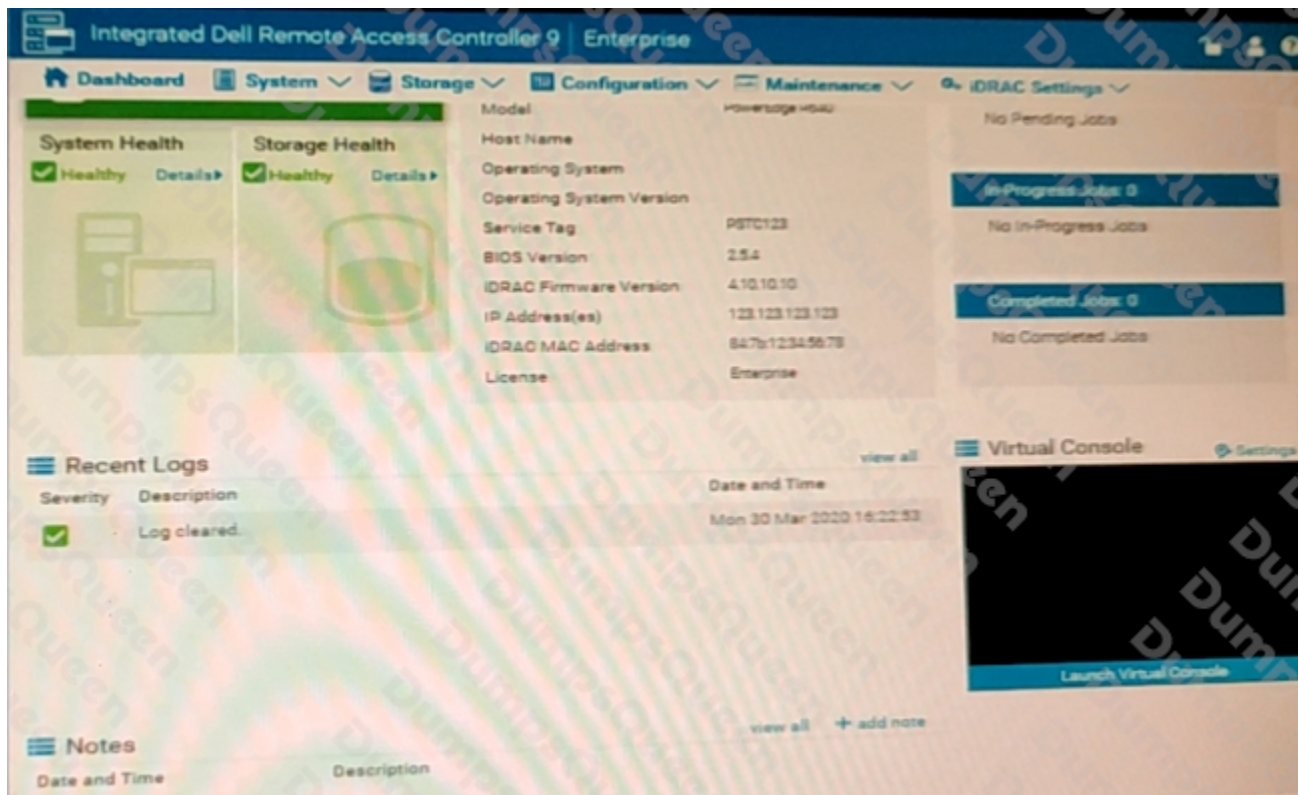
What additional component(s) is needed for this configuration?

- A. Hot-plug power supply, 750 W - qty 1
- B. Hot-plug power supply, 1100W - qty 1
- C. Dell Networking, cable, 40GbE (QSFP+) to 4 x 10GbE SFP+ passive copper breakout cable, 3 meters - qty 2
- D. C20 to C21, PDU style, 250 V, 16 Amp, 3 5 meters power cord - qty 2

ANSWER: A

QUESTION NO: 4 - (SIMULATION)

You are Investigating a disk error on a Dell EMC PowerEdge server and discover a Hot Spare has not been assigned to the Virtual Disk Group. Use the simulator to assign the Global Hot Spare. When you have finished using the simulator, click Next.



ANSWER: Send your suggestion for this simulation task.

QUESTION NO: 5

A technician installs eight servers into a fully operational rack with top of rack switch. Each server has a quad 1Gb NIC and redundant power supplies. The company uses iDRAC in shared LOM mode with LOM1 as the selected NIC.

What should the technician do to verify iDRAC connectivity on each server?

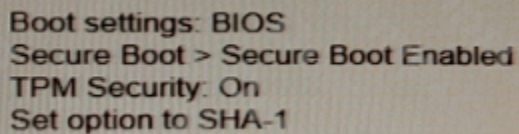
- A. iDRAC Datacenter license is installed.
- B. Ethernet port LOM1 is cabled and the link light is green.
- C. iDRAC dedicated NIC port is cabled and the link light is green
- D. iDRAC Enterprise license is installed

ANSWER: B

QUESTION NO: 6

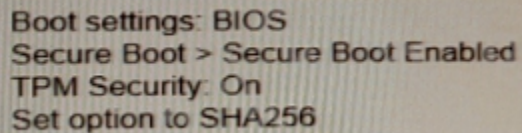
An engineer wants to fully leverage Microsoft Windows Server 2016 for TPM-based guarded host deployment of a 14G server Which BIOS settings need to be used for installing the Windows server?

A)



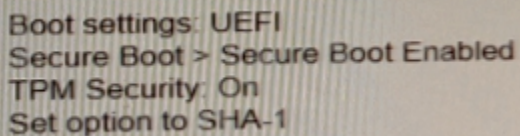
Boot settings: BIOS
Secure Boot > Secure Boot Enabled
TPM Security: On
Set option to SHA-1

B)



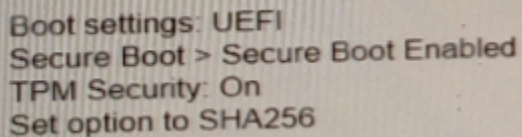
Boot settings: BIOS
Secure Boot > Secure Boot Enabled
TPM Security: On
Set option to SHA256

C)



Boot settings: UEFI
Secure Boot > Secure Boot Enabled
TPM Security: On
Set option to SHA-1

D)



Boot settings: UEFI
Secure Boot > Secure Boot Enabled
TPM Security: On
Set option to SHA256

- A. Option A
- B. Option B
- C. Option C
- D. Option D

ANSWER: C

QUESTION NO: 7

A Dell EMC PowerEdge R740 server requires a vFlash SD card urgently. Additional vFlash Cards and components from other servers are available.

What is the recommended solution?

- A. Use a configuration option to convert an NVMe drive to a virtual vFlash
- B. Use a configuration option to convert BOSS to a virtual vFlash
- C. Reuse an existing vFlash SD card from a 14G server
- D. Reuse an existing vFlash SD card from either a 13G or 14G server

ANSWER: C

QUESTION NO: 8 - (DRAG DROP)

Match each status LED indicator on the Dell EMC 14G PowerEdge server with its corresponding condition.

| Indicator | Condition |
|-------------|------------------------------------|
| Memory | Error related to the RAID array |
| Temperature | Failed power supply |
| Drive | System cover is removed |
| PCIe | Memory error |
| Electrical | Required drivers for the PCIe card |

ANSWER:

QUESTION NO: 9

What is a requirement to operate GPUs in a Dell EMC PowerEdge R740 server?

- A. All GPU cards must be installed at the same time
- B. All GPU cards must be of the same type but can be a different model
- C. All GPU cards must be of the same type and model
- D. All GPU cards must be installed on the same riser card.

ANSWER: C

QUESTION NO: 10

What is a systems management console solution optimized for monitoring and managing Dell enterprise and remote office hardware?

- A. SupportAssist Enterprise
- B. iSM
- C. OpenManage Essentials
- D. iDRAC9

ANSWER: A