

DES-4421^{Q&As}

Specialist - Implementation Engineer, PowerEdge MX Modular Exam

Pass EMC DES-4421 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.certbus.com/des-4421.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by EMC
Official Exam Center

- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers



QUESTION 1

What is a characteristic of MX7000 networking in Full Switch Mode?

- A. Layer 2 bridging is disabled by default and interfaces must join a bridge domain (VLAN) before being able to forward frames.
- B. Networking is enabled by default and all switch-specific OS10EE capabilities are available.
- C. Networking is available on MX9116n FSE and MX7116n FEM but not on the MX5108n.
- D. Switches operate as layer 2 I/O aggregation devices and are managed through OME-M.

Correct Answer: B

Reference: <https://infohub.delltechnologies.com/l/test2-poweredge-mx-networking-architecture-guide-1/operating-modes-description-7>

QUESTION 2

What is the benefit of C22 power inlet connectors on the MX7000 chassis?

- A. Meet higher power requirements
- B. C22 connectors are now standard on PowerEdge
- C. Allow for higher exhaust temperatures
- D. Enable linking together power supplies

Correct Answer: A

Reference: https://i.dell.com/sites/csdocuments/Product_Docs/en/dell_emc_poweredge_mx7000_technical_guide.pdf

QUESTION 3

What is a valid option when resetting iDRAC to factory defaults?

- A. Preserve user and network settings
- B. Preserve network and storage settings
- C. Preserve identity and network settings
- D. Preserve storage and user settings

Correct Answer: A

Reference: https://www.dell.com/support/manuals/us/en/04/poweredge-r740/idrac_3.21.21.21_ug/reset-idrac-and-reset-idrac-to-default?guid=guid-1b5c2d57-05c8-4098-8344-49c984839c30andlang=en-us

QUESTION 4

In the assigned mapping of the MX5016s storage sled what is an assignment option used for independent storage to be mapped to a compute sled?

- A. Drive-assigned enables the MX5016s to be split among multiple compute sleds. Each compute node only "sees" the disks that are assigned to it and not the others.
- B. Drive-assigned enables the MXG610s to the first eight drives in the MX5016s.
- C. Enclosure-assigned enables the MX5016 to be split among multiple compute sleds. Each compute node only "sees" the disks that are assigned to it and not the others.
- D. Enclosure-assigned enables the MXG610s to the first eight drives in the MX5016s.

Correct Answer: A

QUESTION 5

Which I/O module is supported for Fabric B?

- A. MX5016s
- B. MSG610s
- C. MX5000s
- D. MX5108n

Correct Answer: D

Reference: <https://hasanmansur.com/2019/01/08/mx7000-networking-part-1-introduction-components/>

QUESTION 6

Which MX7000 feature allows an administrator to virtualize network WWN and MAC addresses?

- A. FlexAddress
- B. MX Scalable Architecture
- C. Identity Pool
- D. Virtual Top of Rack

Correct Answer: C

Reference: https://i.dell.com/sites/csdocuments/Product_Docs/en/dell_emc_poweredge_mx7000_technical_guide.pdf (p.30)

QUESTION 7

A server sled has a single mezzanine card installed in the correctly supported slot. To which IOM fabric(s) does the sled have access?

- A. Fabric A1 and Fabric A2
- B. Fabric A1 only
- C. Either Fabric A or Fabric B, depending on the configuration set in OME-M
- D. Fabric A1 and Fabric B1

Correct Answer: B

Reference: https://i.dell.com/sites/csdocuments/Product_Docs/en/dell_emc_poweredge_mx7000_technical_guide.pdf

QUESTION 8

What is a benefit of SmartFabric Services Mode?

- A. Topology validation and self-healing
- B. Load balancing for management layers
- C. Load balancing for application layers
- D. Automatic detection of packet collisions

Correct Answer: B

QUESTION 9

What is a benefit of using scalable fabric architecture in the MX7000?

- A. Management of all servers and fabrics is done from the last chassis in the fabric
- B. Management of all fabrics is done from the third fabric in the chassis
- C. Management of all servers and fabrics is done from the lead chassis
- D. Management of all fabrics is done from the last chassis in the fabric

Correct Answer: C

Reference:

<https://infohub.delltechnologies.com/static/media/client/7phukh/d3df87a5-ddb7-4917-969d-24e249b52824.pdf>

QUESTION 10

What is a characteristic of MX7000 networking in Scalable Fabric Mode?

- A. Enabled by default, all switch-specific OS10EE capabilities are available.
- B. Layer 2 bridging is disabled by default and interfaces must join a bridge domain (VLAN) before being to forward frames.
- C. All switch interfaces are assigned to VLAN 1 by default and are in the same Layer 2 bridge domain.
- D. Available on MX9116n FSE and MX7116n FEM but not on the MX5108n.

Correct Answer: D

Reference: <https://hasanmansur.com/2019/01/10/mx7000-networking-part-2-operating-modes-iom-selection/>

[DES-4421 VCE Dumps](#)

[DES-4421 Practice Test](#)

[DES-4421 Exam Questions](#)