DELL EMC DES-4421

Dell EMC PowerEdge MX Modular Implementation Engineer Certification Questions & Answers

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DES-4421
Dell EMC Certified Specialist - Implementation Engineer - PowerEdge MX Modular
60 Questions Exam – 66% Cut Score – Duration of 120 minutes

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Discover More about the DES-4421 Certification

Are you interested in passing the Dell EMC DES-4421 exam? First discover, who benefits from the DES-4421 certification. The DES-4421 is suitable for a candidate if he wants to learn about PowerEdge. Passing the DES-4421 exam earns you the Dell EMC Certified Specialist - Implementation Engineer - PowerEdge MX Modular title.

While preparing for the DES-4421 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The DES-4421 PDF contains some of the most valuable preparation tips and the details and instant access to useful **DES-4421 study materials just at one click**.

Dell EMC DES-4421 PowerEdge MX Modular Implementation Engineer Certification Details:

Exam Name	Dell EMC Certified Specialist - Implementation Engineer - PowerEdge MX Modular
Exam Code	DES-4421
Exam Price	$230 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	66%
Books / Training	Dell EMC PowerEdge MX Modular Platform Installation, Implementation and Administration (ES181SVR00151) Dell EMC PowerEdge MX Modular Platform Installation, Implementation and Administration (On Demand) (ES182SVR00518)
Schedule Exam	**Pearson VUE**
Sample Questions	**Dell EMC PowerEdge MX Modular Implementation Engineer Sample Questions**
Practice Exam	**Dell EMC DES-4421 Certification Practice Exam**

DES-4421 Syllabus:

Topic	Details	Weights
MX-Series Portfolio Overview	- Describe MX7000 hardware chassis components and numbering schemes - Describe MX7000 compute and storage sled components - Describe MX5016s storage sleds and configurations - Describe MX750c compute sled (15G) and features	14%
MX7000 Administration	- Describe the MX Chassis Management Architecture and multi-chassis management groups - List and describe key features of OME-M that supports management of the MX7000 chassis - Describe storage sled management, Fabric C, mapping drives, and drive/enclosure assigned configuration - Describe use of slot profiles, daisy chains, simplification, and consolidation, logs, and the iDRAC Service Module - Describe how to perform firmware updates - Describe use of key features of iDRAC, touching on considerations specific to MX Modular, including resetting iDRAC - Describe the Lifecycle Controller and the main features - Describe the Telemetry Advance License, OpenID Connect, Left Control Panel, (LCD) PIN management, Right Control Panel Field Replacement Auto-configuration and Proof of possession features in OME-M	38%
MX7000 Installation	- Describe the infrastructure and out-of-the-box setup on an MX7000 - Describe the initialization installation power-on - Describe the concepts for initial chassis configuration using the Chassis Deployment Wizard	17%

Topic	Details	Weights
	- Describe use of compute sleds, including location	
MX7000 Implementation	- List and describe hardware requirements of the various MX7000 network configurations - Describe the fabrics and types of implementation used by the MX7000 switches - Describe the Switch Operating Modes in MX7000 - Describe Fabrics in Chassis Management Groups and Chassis backup lead - List and describe initial switch setup requirements - Describe the SmartFabric Architecture and deployment process - Describe the VLAN Scale and L2 multicast Operation	17%
MX7000 Troubleshooting	- Describe minimum POST configuration, OME-M alerts and logs, OME-M health stats messages, LCD alerts and troubleshooting and RCP Auto-config Restoration - Describe troubleshooting the MX7000 hardware, network issues, iDRAC and Lifecycle Controller	17%

Broaden Your Knowledge with Dell EMC DES-4421 Sample Questions:

Question: 1

An administrator is receiving notifications about insufficient power for a PowerEdge MX7000 chassis. The chassis is fed from two different power grids.

What is the best policy to maximize power and maintain uptime?

a) PSU Pairing
b) Grid Redundancy
c) PSU Redundancy
d) No Redundancy

Answer: d

Question: 2

Which ports will be active in an MX9116n FSE if there are dual-port NICs in all the server sleds?

a) server-facing ports 1–8
b) server-facing ports 9–16
c) odd-numbered server-facing ports
d) even-numbered server-facing ports

Answer: c

Question: 3

What type of power cord connects to the PSU side of a PowerEdge MX7000?

a) C13
b) C15
c) C15
d) C21

Answer: d

Question: 4

To which component can a firmware update be applied without affecting any applications running on the server?

a) NIC
b) RAID Controller
c) BIOS
d) iDRAC

Answer: d

Question: 5

A customer wants to change the switch operating mode from SmartFabric mode to Full Switch mode. After deleting the fabric in OME-M, what configuration is retained on the switch?

a) admin password, hostname, management IP Address, and the VLT domain configuration
b) admin password, hostname, and management IP Address
c) admin password, hostname, management IP Address, and all port breakout configuration
d) admin password, hostname, management IP Address, and the VLAN database

Answer: b

Question: 6

When a SAS IOM is power cycled, how much time does it take for the storage-IOM to display mapping information?

a) 300 seconds
b) 400 seconds
c) 500 seconds
d) 600 seconds

Answer: a

Question: 7

A system administrator wants to disable Lockdown Mode. Which interface should be used?

a) iSM Interface
b) iDRAC UI
c) TPM Interface
d) BIOS

Answer: b

Question: 8

In SmartFabric mode, what is the recommended maximum number of VLANs per server port on an MX7000 switch?

a) 256
b) 512
c) 1024
d) 1536

Answer: b

Question: 9

A customer would like to periodically change the iDRAC root password on all the servers in their MCM Group. What feature in OME-M should they use?

a) Quick Deploy
b) Resource Pools
c) SupportAssist
d) Chassis Deployment Wizard

Answer: a

Question: 10

How are double-width compute sleds on the MX7000 numbered from the front?

a) As 1, 3, 5, and 7, top to bottom
b) From 1 to 8, left to right
c) As 1, 3, 5, and 7 left to right
d) From 1 to 8, top to bottom

Answer: c

Avail the Study Guide to Pass Dell EMC DES-4421 PowerEdge MX Modular Implementation Engineer Exam:

- Find out about the DES-4421 syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the **DES-4421 syllabus**, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.
- The candidate should not miss out on the scope to learn from the DES-4421 training. Joining the Dell EMC provided training for DES-4421 exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the **DES-4421 sample questions** and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. DES-4421 practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

- Passing the DES-4421 exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.

Here Is the Trusted Practice Test for the DES-4421 Certification

EduSum.Com is here with all the necessary details regarding the DES-4421 exam. We provide authentic practice tests for the DES-4421 exam. What do you gain from these practice tests? You get to experience the real exam-like questions made by industry experts and get a scope to improve your performance in the actual exam. Rely on EduSum.Com for rigorous, unlimited two-month attempts on the **DES-4421 practice tests**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Dell EMC Certified Specialist - Implementation Engineer - PowerEdge MX Modular.

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