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# DELL TECHNOLOGIES D-PEMX-DY-23

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**Dell Technologies PowerEdge MX Modular Deploy Certification  
Questions & Answers**

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Exam Summary – Syllabus – Questions

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**D-PEMX-DY-23**

**[Dell Technologies Certified PowerEdge MX Modular Deploy 2023](#)**

**48 Questions Exam – 63% Cut Score – Duration of 120 minutes**

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## Know Your D-PEMX-DY-23 Certification Well:

The D-PEMX-DY-23 is best suitable for candidates who want to gain knowledge in the Dell Technologies Server. Before you start your D-PEMX-DY-23 preparation you may struggle to get all the crucial PowerEdge MX Modular Deploy materials like D-PEMX-DY-23 syllabus, sample questions, study guide.

But don't worry the D-PEMX-DY-23 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the D-PEMX-DY-23 syllabus?
- How many questions are there in the D-PEMX-DY-23 exam?
- Which Practice test would help me to pass the D-PEMX-DY-23 exam at the first attempt?

Passing the D-PEMX-DY-23 exam makes you Dell Technologies Certified PowerEdge MX Modular Deploy 2023. Having the PowerEdge MX Modular Deploy certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

## Dell Technologies D-PEMX-DY-23 PowerEdge MX Modular Deploy Certification Details:

Exam Name	Dell Technologies Certified PowerEdge MX Modular Deploy 2023
Exam Code	D-PEMX-DY-23
Exam Price	\$230 (USD)
Duration	120 mins
Number of Questions	48
Passing Score	63%
Books / Training	<a href="#">PowerEdge MX Modular Deploy Training</a>
Schedule Exam	<a href="#">Pearson VUE</a>
Sample Questions	<a href="#">Dell Technologies PowerEdge MX Modular Deploy Sample Questions</a>
Practice Exam	<a href="#">Dell Technologies D-PEMX-DY-23 Certification Practice Exam</a>

## D-PEMX-DY-23 Syllabus:

Topic	Details	Weights
MX-Series Features	<ul style="list-style-type: none"> <li>- Describe MX7000 hardware chassis components and numbering schemes</li> <li>- Compare MX740c/MX750c/MX760c compute sleds and features</li> <li>- Describe the 1U versus 2U sleds</li> <li>- Describe MX5016s storage sleds and configurations</li> <li>- Describe the features of 16G (DDR5, E3 storage, PERC, BOSS-N1, and CAC/PIV)</li> <li>- Describe network switches and/or I/O fabric</li> <li>- Describe the ATMOS components</li> </ul>	27%
MX7000 Administration	<ul style="list-style-type: none"> <li>- Identify the MX Chassis Management Architecture and define the multichassis management groups</li> <li>- Describe key features of OME-M that support management of the MX7000 chassis</li> <li>- Configure storage sled management, mapping drives, and drive/enclosure assigned configuration</li> <li>- Compare the internal storage versus using Fabric C with external storage</li> <li>- Describe use of slot profiles, creating logs, and the iDRAC Service Module</li> <li>- Describe how to perform firmware updates with the catalog</li> <li>- Use key features of iDRAC specific to MX Modular (e.g., resetting iDRAC)</li> <li>- Describe the main features of Lifecycle Controller</li> </ul>	29%
MX7000 Installation	<ul style="list-style-type: none"> <li>- Describe the infrastructure and out-of-the-box setup on an MX7000</li> <li>- Describe the power-on options</li> <li>- Employ the Chassis Deployment Wizard to configure the initial chassis.</li> <li>- Deploy server templates</li> </ul>	17%
MX7000 Implementation	<ul style="list-style-type: none"> <li>- Identify hardware requirements of the various MX7000 network configurations (e.g., network cards, switches)</li> </ul>	19%

Topic	Details	Weights
	<ul style="list-style-type: none"> <li>- Implement the Fabric Expander Module with the in-chassis network switch</li> <li>- Understand the relationship between the Fabrics in Chassis Management Groups and Chassis backup lead</li> <li>- Describe the initial switch set-up requirements</li> <li>- Understand the SmartFabric Architecture</li> <li>- Describe the VLAN Scale and L2 multicast Operation</li> </ul>	
MX7000 Troubleshooting	<ul style="list-style-type: none"> <li>- Understand MX7000 troubleshooting (e.g., Minimum to POST and alerts)</li> <li>- Understand the MX7000 troubleshooting logs</li> <li>- Describe the Left Control Panel LCD PIN Management and/or Right Control Panel Field Replacement Auto-configuration</li> </ul>	8%

## Dell Technologies D-PEMX-DY-23 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

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: 3**

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: 4**

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: 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**

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**

**Question: 7**

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: 8**

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: 9**

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: 10**

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**

## Study Guide to Crack Dell Technologies PowerEdge MX Modular Deploy D-PEMX-DY-23 Exam:

- Getting details of the D-PEMX-DY-23 syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the D-PEMX-DY-23 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the Dell Technologies provided training for D-PEMX-DY-23 exam could be of much help. If there is specific training for the exam, you can discover it from the link above.
- Read from the D-PEMX-DY-23 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on D-PEMX-DY-23 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

### Reliable Online Practice Test for D-PEMX-DY-23 Certification

Make EduSum.com your best friend during your Dell Technologies PowerEdge MX Modular Deploy 2023 exam preparation. We provide authentic practice tests for the D-PEMX-DY-23 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual D-PEMX-DY-23 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the D-PEMX-DY-23 exam.

**Start Online practice of D-PEMX-DY-23 Exam by visiting URL**  
<https://www.edusum.com/dell-technologies/d-pemx-dy-23-dell-technologies-poweredge-mx-modular-deploy-2023>