# **DELL EMC DEA-41T1**

**Dell EMC PowerEdge Associate Certification Questions & Answers** 

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DEA-41T1 <u>Dell EMC Certified Associate - PowerEdge</u> 60 Questions Exam – 63% Cut Score – Duration of 90 minutes







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## Discover More about the DEA-41T1 Certification

Are you interested in passing the Dell EMC DEA-41T1 exam? First discover, who benefits from the DEA-41T1 certification. The DEA-41T1 is suitable for a candidate if he wants to learn about PowerEdge. Passing the DEA-41T1 exam earns you the Dell EMC Certified Associate - PowerEdge title.

While preparing for the DEA-41T1 exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The DEA-41T1 PDF contains some of the most valuable preparation tips and the details and instant access to useful <u>DEA-41T1 study materials just at one click</u>.

# Dell EMC DEA-41T1 PowerEdge Associate Certification Details:

Exam Name	Dell EMC Certified Associate - PowerEdge
Exam Code	DEA-41T1
Exam Price	\$230 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	63%
Books / Training	Dell EMC PowerEdge Server Concepts (SV_SYS_1122)
Schedule Exam	Pearson VUE
Sample Questions	Dell EMC PowerEdge Associate Sample Questions
Practice Exam	Dell EMC DEA-41T1 Certification Practice Exam

# DEA-41T1 Syllabus:

Торіс	Details	Weights
	<ul> <li>Define the Server, identify the types of servers and their form factors</li> <li>Explain how various storage technologies are used in servers</li> <li>Explain in RAID concepts</li> <li>Explain the steps to set up a server</li> <li>Identify the types of Server Operating Systems and explain the installation procedure</li> </ul>	28%

Торіс	Details	Weights
Server Networking	<ul> <li>Identify networking hardware and cables</li> <li>Explain the concept of IP Addressing</li> <li>Define various network services</li> </ul>	12%
Server Applications	<ul> <li>Define several common server roles</li> <li>Identify and explain common Dell</li> <li>Technologies and Microsoft Windows tools for monitoring server hardware</li> <li>Explain the concept and benefits of server virtualization</li> </ul>	17%
Server Maintenance	<ul> <li>Identify server components and their roles</li> <li>Identify and describe server management tasks and management tools</li> <li>Define Power supply of a server and configure it</li> <li>Explain the environment needed for servers and define server maintenance</li> <li>Explain common troubleshooting methods and tools for Dell EMC servers</li> <li>Explain server configuration management</li> </ul>	37%
Server Security	<ul> <li>Describe best practices and methods of securing and performing backups</li> <li>Identify and describe best practices for performing data backups</li> </ul>	7%

# Broaden Your Knowledge with Dell EMC DEA-41T1 Sample Questions:

Question: 1

A system administrator wants to remove and replace their operating system installation with a newer version. The administrator is using a Dell EMC Rack server with an iDRAC set up correctly.

Which tools are required to perform this operation?

- a) iDRAC, SupportAssist, and Virtual Console
- b) iDRAC, Virtual Console, and Virtual Media
- c) iSM, Repository Manager, and Virtual Console
- d) iDRAC, OMSA, and iSM

#### Answer: b



#### Question: 2

What is an example of a data archive?

- a) Data of internal business policies and procedures
- b) Data that is corrupted, changed or logged incorrectly
- c) Current and critical production data that resides in a server's primary storage
- d) File and mail account data for a user that left an organization one month ago

Answer: d

Question: 3

A hospital wants to implement hardware security on one of their web servers. Which implementation meets this requirement?

- a) DHCP service
- b) Digital signing
- c) DNS role
- d) TPM

Answer: d

#### Question: 4

How much raw capacity will be available when deploying a new server that contains six, 3 TB hard drives in a RAID 10 configuration?

- a) 9 TB
- b) 12 TB
- c) 15 TB
- d) 18 TB

Answer: a

#### Question: 5

On a Microsoft Windows Server 2016 with Hyper-V, what is a prerequisite to support the host and run virtual machines at the same time?

- a) Hypervisor joined to a cluster
- b) 4 GB of memory
- c) Host firewall disabled
- d) Dual CPU configuration

Answer: b



#### Question: 6

Based on Dell EMC best practices, what is a Network map?

- a) Report of all drivers, applications, and firmware associated with each server
- b) Guide to where hardware is located, and which connections are part of it
- c) List of all hardware in the network, including software and licenses
- d) Library of all logs being gathered from each individual server

#### Answer: b

#### Question: 7

How can an administrator determine if a Dell EMC PowerEdge server component is hotswappable?

- a) Presence of an orange tab on the component
- b) Component is on the "HOT SWAP" list available from the LCD front panel
- c) Presence of a blue tab on the component
- d) Words "HOT SWAP" are printed on the assembly of the component

#### Answer: a

#### Question: 8

Which use case is Dell EMC OpenManage Server Administrator recommended for installation?

- a) Comprehensive, one-to-one systems management solution for remote or local servers
- b) Management console for one-to-many monitoring of Dell EMC infrastructure
- c) Management and integration of firmware updates across an entire environment
- d) Operation of hardware while iDRAC is non-functional

#### Answer: a

#### Question: 9

Which RAID level introduces a new state called "partially degraded" when a single drive failure occurs?

- a) RAID 0
- b) RAID 1
- c) RAID 5
- d) RAID 6

#### Answer: d



#### Question: 10

An administrator has configured an iSCSI storage array directly connected to a production server. The production application installed on the server relies on a database accessing data in the storage array. Clients are accessing the application through the local network.

Which storage infrastructure is described above?

- a) LAN
- b) NAS
- c) DAS
- d) SAN

Answer: c

# Avail the Study Guide to Pass Dell EMC DEA-41T1 PowerEdge Associate Exam:

- Find out about the DEA-41T1 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 <u>DEA-41T1 syllabus</u>, 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 DEA-41T1 training. Joining the Dell EMC provided training for DEA-41T1 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 <u>DEA-41T1 sample</u> <u>questions</u> and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. DEA-41T1 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 DEA-41T1 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 DEA-41T1 Certification

EduSum.Com is here with all the necessary details regarding the DEA-41T1 exam. We provide authentic practice tests for the DEA-41T1 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 **DEA-41T1 practice tests**, and gradually build your confidence. Rigorous practice made many aspirants successful and made their journey easy towards grabbing the Dell EMC Certified Associate - PowerEdge.

Start Online practice of DEA-41T1 Exam by visiting URL https://www.edusum.com/dell-emc/dea-41t1-dell-emc-poweredgeassociate