

## DELL EMC DES-1142

Dell EMC PowerMax and VMAX All Flash Specialist Certification Questions & Answers

Exam Summary – Syllabus –Questions



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### Know Your DES-1142 Certification Well:

The DES-1142 is best suitable for candidates who want to gain knowledge in the Dell EMC PowerMax and VMAX All Flash. Before you start your DES-1142 preparation you may struggle to get all the crucial PowerMax and VMAX All Flash Specialist materials like DES-1142 syllabus, sample questions, study guide.

But don't worry the DES-1142 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 DES-1142 syllabus?
- How many questions are there in the DES-1142 exam?
- Which Practice test would help me to pass the DES-1142 exam at the first attempt?

Passing the DES-1142 exam makes you Dell EMC Certified Specialist - Platform Engineer - PowerMax and VMAX All Flash (DCS-PE). Having the PowerMax and VMAX All Flash Specialist 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 EMC DES-1142 PowerMax and VMAX All Flash Specialist Certification Details:

Exam Name	Dell EMC Certified Specialist - Platform Engineer - PowerMax and VMAX All Flash
Exam Name	(DCS-PE)
Exam Code	DES-1142
Exam Price	\$230 (USD)
Duration	90 mins
Number of Questions	60
Passing Score	63%
Books / Training	VMAX All Flash Fundamentals (MR-1WNVMAXFFUN)
	PowerMax Concepts and Features (ES131STG00363)
	PowerMax and VMAX Family Local Replication Concepts (ES132STG00367)
	PowerMax Hardware Concepts (ES532STG01131)
	VMAX All Flash and VMAX3 Hardware Fundamentals (MR-7WPVMAXAF3HW)
	PowerMax and VMAX All Flash 250/950 Installation and Maintenance – Classroom
	(ES502STG01597)
Schedule Exam	Pearson VUE
Sample Questions	Dell EMC PowerMax and VMAX All Flash Specialist Sample Questions
Practice Exam	Dell EMC DES-1142 Certification Practice Exam



## DES-1142 Syllabus:

Topic	Details	Weights
Symmetrix Hardware: VMAX 1/2 series	<ul> <li>Identify the VMAX 1/2 series platforms and their differences</li> <li>Describe the available VMAX 1/2 series configurations</li> <li>Explain the VMAX 1/2 series hardware architecture</li> <li>Describe the VMAX 1/2 series System Bay components</li> <li>Describe the VMAX 1/2 series Storage Bay components</li> </ul>	12%
VMAX3 Fundamentals and Hardware	<ul> <li>Identify the VMAX3 series platforms and their differences</li> <li>Describe the available VMAX3 series configurations</li> <li>Explain the VMAX3 series hardware architecture</li> <li>Describe the VMAX3 series System Bay components</li> </ul>	24%
VMAX3 Local and Remote Replication Fundamentals	- Explain VMAX3 local replication requirements - Identify TimeFinder SnapVX features, capabilities, and TimeFinder management options - Describe VMAX3 SRDF remote replication business requirements and product use cases Describe VMAX3 SRDF architecture, features, capabilities, management, and VMAX Open Replicator	14%
VMAX Family Installation and Maintenance	- Install and Maintain VMAX 10K, 20K, and 40K - Install and Maintain VMAX 100K, 200K, and 400K	50%

## Dell EMC DES-1142 Sample Questions:

#### Question: 1

When inspecting a lithium-ion standby power supply, what does a red mechanical color wheel indicate?

- a) Parked
- b) Faulted
- c) Not charging
- d) Not installed

Answer: c



#### Question: 2

What is used to download STP files on PowerMax and VMAX All Flash arrays?

- a) Solutions Enabler symaudit command
- b) Tools in vAPP Container Service Access
- c) Unisphere in Embedded Management
- d) MGMT in vAPP Container Service Access

Answer: b

#### Question: 3

How many drive slots are available in a VMAX 950F DAE?

- a) 24
- b) 25
- c) 60
- d) 120

Answer: d

#### Question: 4

A user wants to free up space on high performance tiers by migrating inactive data online. Which VMAX All Flash feature helps the user to accomplish this?

- a) Cloud Array
- b) Compression
- c) F Package
- d) SnapVX

Answer: a

#### Question: 5

From what resource can the SolVe Desktop tool be downloaded?

- a) dell.com/support
- b) Symmipedia
- c) Symmipedia
- d) solveonline.emc.com

Answer: a



#### Question: 6

A new VMAX All Flash was delivered to a customer site during summer (22 degrees C / 72 degrees F). It was stored and transported over a period of 24 hours in a somewhat humid environment (45 - 60% relative humidity). How long should the VMAX All Flash be acclimated to the lab environment before being powered on?

- a) 16 hours
- b) 8 hours
- c) 4 hours
- d) 24 hours

Answer: b

#### Question: 7

You are installing a PowerMax 8000 as a multi-engine configuration. You are setting up the connectivity for SRDF functionality to a remote PowerMax 8000. Which module should be configured for SRDF connectivity?

- a) Back-end
- b) Fabric
- c) Management
- d) Front-end

Answer: d

#### Question: 8

How many rack units does a dual-engine PowerMax 2000 occupy?

- a) 20U
- b) 24U
- c) 40U
- d) 48U

Answer: a



#### Question: 9

A customer is running SRDF/DM to transfer data between two Dell EMC PowerMax systems. Which SRDF mode will be used?

- a) Enhanced Group-level Pacing
- b) Adaptive Copy
- c) Multi-Cycle Mode
- d) Write Pacing

Answer: b

#### Question: 10

Which Simplified Symmwin scripts include optional animated instructions?

- a) Firmware upgrade
- b) Replacement
- c) Health Check
- d) Installation

Answer: b

# Study Guide to Crack Dell EMC PowerMax and VMAX All Flash Specialist DES-1142 Exam:

- Getting details of the DES-1142 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 DES-1142 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 EMC provided training for DES-1142 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 DES-1142 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 DES-1142 practice tests is must. Continuous practice will make you an expert in all syllabus areas.



#### Reliable Online Practice Test for DES-1142 Certification

Make EduSum.com your best friend during your Dell EMC PowerMax and VMAX All Flash Specialist for Platform Engineer exam preparation. We provide authentic practice tests for the DES-1142 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual DES-1142 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 DES-1142 exam.

#### Start Online practice of DES-1142 Exam by visiting URL

https://www.edusum.com/dell-emc/des-1142-dell-emc-powermax-andvmax-all-flash-specialist-platform-engineer