



E20-562

VPLEX Specialist

A Success Guide to Prepare-
Dell EMC VPLEX Specialist for Systems Administrator

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Table of Contents

Introduction to E20-562 Exam on Dell EMC VPLEX Specialist for Systems

Administrator	2
Dell EMC E20-562 Certification Details:	2
Dell EMC E20-562 Exam Syllabus:	3
E20-562 Sample Questions:	3
Answers to E20-562 Exam Questions:	5

Introduction to E20-562 Exam on Dell EMC VPLEX Specialist for Systems Administrator

Use this quick start guide to collect all the information about Dell EMC VPLEX Specialist (E20-562) Certification exam. This study guide provides a list of objectives and resources that will help you prepare for items on the E20-562 Dell EMC VPLEX Specialist for Systems Administrator exam. The Sample Questions will help you identify the type and difficulty level of the questions and the Practice Exams will make you familiar with the format and environment of an exam. You should refer this guide carefully before attempting your actual Dell EMC DECS-SA certification exam.

The Dell EMC VPLEX Specialist certification is mainly targeted to those candidates who want to build their career in VPLEX domain. The Dell EMC Certified Specialist - Systems Administrator - VPLEX (DECS-SA) exam verifies that the candidate possesses the fundamental knowledge and proven skills in the area of Dell EMC DECS-SA.

Dell EMC E20-562 Certification Details:

Exam Name	Dell EMC Certified Specialist - Systems Administrator - VPLEX (DECS-SA)
Exam Code	E20-562
Exam Price	\$200 (USD)
Duration	90 min
Number of Questions	60
Passing Score	63%
Books / Training	VPLEX Management (MR-1CN-VPLEXMGMT)
Schedule Exam	Pearson VUE
Sample Questions	Dell EMC VPLEX Specialist Sample Questions
Practice Exam	Dell EMC E20-562 Certification Practice Exam

Dell EMC E20-562 Exam Syllabus:

Topic	Details	Weights
VPLEX Concepts	<ul style="list-style-type: none"> - VPLEX terminology and configurations - VPLEX product hardware and software architecture - VPLEX application of VS2 and VS6 technology and upgrading from VS2 to VS6 - VPLEX I/O Operations 	25%
VPLEX Storage Provisioning	<ul style="list-style-type: none"> - Virtual Volume Provisioning - Integrating VPLEX into an existing environment and encapsulating storage - Creating VPLEX Distributed Devices - Device and extent management on VPLEX devices 	35%
Volume Management and Protection	<ul style="list-style-type: none"> - Expanding VPLEX devices - Performing data migration using VPLEX - Protecting VPLEX with RecoverPoint 	25%
VPLEX Monitoring	<ul style="list-style-type: none"> - VPLEX events and system reports to an ESRS Gateway - SNMP data collection - Setup performance monitors in VPLEX - Analyze monitoring data in VPLEX 	15%

E20-562 Sample Questions:

01. In a VPLEX environment, what is a result of a global cache miss?

- a) A host read could be serviced from the local director cache.
- b) A director must write data to a back-end storage volume from local cache.
- c) A host read could be serviced from the VPLEX global cache.
- d) A director must read data from a back-end storage volume to local cache.

02. Where is VPLEX Cluster Witness installed?

- a) Primary cluster only
- b) Third domain
- c) Secondary cluster only
- d) Primary or secondary cluster

03. A company uses a VPLEX Metro configuration across two data centers. One night, the WAN COM between the two sites fails. What allows an incremental re-synchronization with the remote device once the link is restored?

- a) Consistency groups
- b) Logging volumes
- c) Virtual volumes
- d) Metadata volumes

04. With a VPLEX Metro utilizing FC WAN COM, how many ports on each director are used by default for inter-cluster communication?

- a) 1
- b) 4
- c) 2
- d) 8

05. What is a prerequisite for a company that is interested in setting up VPLEX MetroPoint?

- a) VPLEX running 5.4 SP1 or above
- b) RPA running 4.0 SP1 or above
- c) ESXi 5.1 or above with a VM
- d) VPLEX Geo

06. How does a batch mobility job determine which devices are the sources and targets?

- a) Source and target arrays are defined in the "plan file"
- b) Devices are listed and defined in the "plan file"
- c) Device names are entered using a CLI command
- d) Source devices are defined in the "plan file" and any free devices are used as the target

07. Which VPLEX storage provisioning option eliminates the need for masking array volumes to the VPLEX back-end ports?

- a) VIAS
- b) Advanced provisioning
- c) Array-based
- d) Provisioning from storage volumes

08. When performing device migrations across clusters, what is a requirement for device batch migrations?

- a) Local extents without devices must be configured on the target cluster
- b) Extents must be claimed for device migrations
- c) Local devices without virtual volumes must be configured on the target cluster
- d) VPLEX Witness must be implemented for cross-cluster migrations

09. In VPLEX, what are some of the main criteria for selecting an active/active architecture versus an active/passive architecture?

- a) RPO/RTO, distance, and bandwidth between sites
- b) Application performance, storage tiering, and bandwidth between sites
- c) Application performance, distance, and bandwidth between sites
- d) RPO/RTO, storage tiering, and bandwidth between sites

10. What is the purpose of the "distributed-storage/" sub-context in the VPLEX CLI?

- a) Create and manage links between clusters, devices, and extents
- b) Create, verify, start, pause, cancel, and resume data migrations
- c) Configure connectivity between back-end storage arrays and front-end hosts
- d) Create and manage distributed devices and rule sets

Answers to E20-562 Exam Questions:

Question: 01 Answer: d	Question: 02 Answer: b	Question: 03 Answer: b	Question: 04 Answer: c	Question: 05 Answer: a
Question: 06 Answer: b	Question: 07 Answer: a	Question: 08 Answer: c	Question: 09 Answer: a	Question: 10 Answer: d

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@edusum.com