

Specialist - Implementation Engineer, RecoverPoint Version 2.0

Certification Description



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Overview

The Implementation Engineer Specialist certification assesses the necessary knowledge and skills and validates the ability to correctly install, configure, and deploy Dell EMC RecoverPoint solutions.

Certification Requirements

To complete the requirements for this certification you must:

- Achieve one of the following Associate level certifications*
 - Associate Information Storage and Management Version 1.0
 - Associate Information Storage and Management Version 2.0
 - Associate Information Storage and Management Version 3.0
 - Associate Information Storage and Management Version 4.0
 - Associate Information Storage and Management Version 5.0
- 2. Pass the following Specialist exam:

E20-375 RecoverPoint Specialist Exam for Implementation Engineers

Note: These details reflect certification requirements as of February 11, 2022.

*The Proven Professional Program periodically updates certification requirements. Please check the <u>Proven Professional CertTracker</u> website regularly for the latest information and for other options to meet the Associate level requirement.

Dell Inc. Hopkinton Massachusetts 01748-9103 1-508-435-1000 In North America 1-866-464-7381



E20-375 RecoverPoint Specialist Exam for Implementation Engineers

Exam Description



Duration 90 Minutes (~60 Questions)

Pass Score: 63

Practice Test E20-375

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Overview

This exam is a qualifying exam for the **Specialist - Implementation Engineer**, **RecoverPoint (DCS-IE)** track.

This exam focuses on deployment of RecoverPoint systems, including installation, configuration, troubleshooting and management of physical and virtual RecoverPoint Appliances and Splitter. It also covers RecoverPoint architecture, theory of operations, and write splitting technologies; site planning and configuration requirements; configuration and operations of consistency groups as well as configuration for integration with different virtualization software.

Dell Technologies provides free practice tests to assess your knowledge in preparation for the exam. Practice tests allow you to become familiar with the topics and question types you will find on the proctored exam. Your results on a practice test offer one indication of how prepared you are for the proctored exam and can highlight topics on which you need to study and train further. A passing score on the practice test does not guarantee a passing score on the certification exam.

Products

Products likely to be referred to on this exam include but are not limited to:

- RecoverPoint Physical Appliances
- RecoverPoint Virtual Appliances
- RecoverPoint 5.x
- Connectrix SAN switches
- VNX arrays
- VMAX arrays
- Unity Arrays
- XtremIO arrays
- VPLEX arrays
- Unix, Windows, and ESXi host platforms

Exam Topics

Topics likely to be covered on this exam include:

RecoverPoint Concepts (7%)

- Describe RecoverPoint key futures, functions, capabilities, and data flow
- Describe RecoverPoint system architecture and components

RecoverPoint Cluster Installation (27%)

- Describe how to prepare for a RecoverPoint cluster installation
- List the required steps to install a physical and virtual RPA
- Describe a RecoverPoint deployment with VNX
- Describe a RecoverPoint EX and CL cluster installation
- Describe how RecoverPoint clusters are connected using Deployment Manager

Configure Storage Arrays for use with RecoverPoint (27%)

Describe the steps required to install RecoverPoint array-based write



splitters for VNX

- Describe the steps required to install RecoverPoint array-based write splitters for VPLEX
- Describe the steps required to install RecoverPoint array-based write splitters for Unity
- Describe the steps required to install RecoverPoint array-based write splitters for VMAX
- Explain the steps required to configure an XtremIO array for Snap-based replication with RecoverPoint

RecoverPoint Management (14%)

- Describe how RecoverPoint administration tasks are performed
- Describe the factors involved when planning for a Consistency Group deployment
- Describe how to create and manage Consistency Groups
- Describe the advanced features of Consistency Groups. For example, Snap-based Replication with XtremIO, MetroPoint Consistency Groups, and integration features

RecoverPoint Operations (10%)

- Describe how recovery tasks are performed with Unisphere for RecoverPoint
- Describe how to modify existing RecoverPoint

RecoverPoint System Analysis (7%)

- Describe the steps required to use the RecoverPoint system analysis tools
- Describe how to use RecoverPoint CLI commands to perform simple environment troubleshooting

RecoverPoint Cluster Maintenance (10%)

- Explain how the Deployment Manager Wizard is used to add RPAs to an existing cluster
- Explain how to the Deployment Manager Wizard is used to convert environments
- Explain how the Deployment Manager Wizard is used to change installation parameters

The percentages after each topic above reflects the approximate distribution of the total question set across the exam.

Recommended Training

The following curriculum is recommended for candidates preparing to take this exam.

Please complete all of the following courses

Course Title	Course Number	Mode
RecoverPoint Concepts	MR-1WP-RPFD	On-Demand Course
RecoverPoint Cluster Installation	MR-7WP-RPCLINS	On-Demand Course
Configuring Storage Arrays for use with RecoverPoint	MR-7WP-RPCFGSA	On-Demand Course
RecoverPoint Cluster Expansion	MR-7WP-RPCLCE	On-Demand Course



Option 1: Please complete one of the following courses

Course Title	Course Number	Mode
RecoverPoint Administration for	ES103DPS01881	On-Demand
Physical Storage Arrays		Course
RecoverPoint Administration for	ESDPSD05459	On-Demand Lab
Physical Storage Arrays		

Option 2: Please complete the following course

Course Title	Course Number	Mode
RecoverPoint Administration for	MR-9LN-NSRPOM2	Instructor-Led
Physical Storage Arrays		Training

Note: These exam description details reflect contents as of February 11, 2022.

The Proven Professional Program periodically updates exams to reflect technical currency and relevance. Please check the Proven Professional website regularly for the latest information.

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