



Certification Description



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Certification Overview

This Proven Certification benefits any professional who needs to demonstrate their ability to deploy Dell PowerProtect Cyber Recovery solutions.

Certification Requirements

To successfully complete this certification, a candidate must:

- 1. Have a sufficient knowledgebase/skill set through hands-on product experience and/or by consuming the recommended training.
- 2. Pass the Dell PowerProtect Cyber Recovery Deploy 2023 Exam.

Note: These details reflect certification requirements as of December 8, 2023.

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

Dell Technologies Partners: Achieving a certification validates capability; however, it does not imply authorization to deliver services.

Services Competencies provide partners with the ability to deliver services under their own brand or co-deliver with Dell Technologies.

Tiered partners are eligible to obtain Services Competencies upon completing the specific requirements outlined in the Services

Competencies Matrix. Only partners that have met these requirements should be delivering their own services in lieu of Dell

Technologies Services.



Exam Overview

This exam assesses the knowledge and skills required to deploy PowerProtect Cyber Recovery and CyberSense for Cyber Recovery solutions. This exam also covers the concepts, features, implementation and administration, and integration with other products.

Products

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

- PowerProtect Cyber Recovery
- Cyber Sense
- Avamar
- PowerProtect DD
- Networker
- PowerProtect Data Manager

Exam Topics

Topics likely to be covered on this exam include:

PowerProtect Cyber Recovery Concepts and Features (14%)

- Identify types of attacks and the importance of problem and technology limitations.
- Identify the PowerProtect Cyber Recovery solution, benefits, components, and architecture.
- Define the functionality of PowerProtect Cyber Recovery and management tools.
- Define storage, applications, and vCenter objects in a PowerProtect Cyber Recovery environment.
- Contrast the functionalities of policies and copies and how to monitor them

PowerProtect Cyber Recovery Implementation (30%)

- Identify the installation requirements for production and vault systems of PowerProtect Cyber Recovery.
- Install Cyber Recovery software and virtual appliance.
- Install Cyber Recovery software on cloud providers platforms (AWS, GCP, Azure).
- Upgrade, and patch the Cyber Recovery software in a vSphere and Cloud Providers (AWS, GCP, Azure) environment.
- Troubleshoot a Cyber Recovery solution using logs, UI and CLI tools.

PowerProtect Cyber Recovery Administration (22%)

- Configure assets such as storage, applications, and vCenters
- Configure schedule policies, copies, and sandboxes.
- Prepare and perform a recovery with PPDM, NetWorker, and Avamar in PowerProtect Cyber Recovery.
- Perform Cyber Recovery administration tasks including CR Vault activities, disaster recovery and Cyber Recovery reporting.
- Configure PowerProtect Cyber Recovery security features including Multi Factor Authentication, roles, and certificates.

PowerProtect Cyber Recovery Design (8%)

- Identify server, vault, network, and storage considerations when deploying a Cyber Recovery software solution.
- Analyze security considerations when hardening the Cyber Recovery solution.

CyberSense for PowerProtect Cyber Recovery (26%)

- Identify the installation requirements for CyberSense on physical servers and virtual appliances.
- Identify the installation requirements for CyberSense on physical servers and virtual appliances.
- Install CyberSense on physical servers, virtual appliances and AWS
- Describe post' attack workflow, workflow alerts, and backup and restore CyberSense.
- Monitor CyberSense jobs and alerts, and analyze CyberSense reports
- Troubleshoot CyberSense including tasks like Policy Execution times, Job Progress delay and file type alerts, by logs, UI and CLI tools.

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



Duration

120 minutes

Recommended Training

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

Option 1 - Please complete all of the following courses:

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Course Title	Course Number	Modality	Available
Dell PowerProtect Cyber Recovery Concepts	ES131DPS00253	On-Demand	09/15/2023
Dell PowerProtect Cyber Recovery Features	ES131DPS00255	On-Demand	09/15/2023
Dell PowerProtect Cyber Recovery Implementation	ES131DPS00254	On-Demand	07/31/2023
Dell PowerProtect Cyber Recovery Implementation	ESDPSD05813	On-Demand Lab	07/31/2023
Dell PowerProtect Cyber Recovery Administration	ES102DPS01853	On-Demand	07/31/2023
Dell PowerProtect Cyber Recovery Administration	ESDPSD03594	On-Demand Lab	11/30/2023
Dell PowerProtect Cyber Recovery Design	ES102DPS01855	On-Demand	09/22/2023
Dell PowerProtect Cyber Recovery Troubleshooting	ES131DPS00257	On-Demand	10/05/2023
CyberSense for Dell PowerProtect Cyber Recovery Concepts	ESDPSD05094	On-Demand	10/10/2023
CyberSense for Dell PowerProtect Cyber Recovery Implementation	ESDPSD05263	On-Demand	09/20/2023
CyberSense for Dell PowerProtect Cyber Recovery Administration	ESDPSD05304	On-Demand	09/20/2023
CyberSense for Dell PowerProtect Cyber Recovery Administration	ESDPSD06041	On-Demand Lab	11/06/2023

Option 2 - Please complete all of the following courses:

Course Title	Course Number	Modality	Available
PowerProtect Cyber Recovery Design and Administration	ESDPSS03390	Classroom and Virtual Classroom	11/30/2023
Dell PowerProtect Cyber Recovery Implementation	ES131DPS00254	On-Demand	07/31/2023
Dell PowerProtect Cyber Recovery Implementation	ESDPSD05813	On-Demand Lab	07/31/2023
CyberSense for Dell PowerProtect Cyber Recovery Administration	ESDPSS05863	Classroom and Virtual Classroom	11/30/2023
CyberSense for Dell PowerProtect Cyber Recovery Implementation	ESDPSD05263	On-Demand	09/20/2023

Note: These exam description details reflect contents as of November 30, 2023.





Dell Technologies believes the information in this document is accurate as of its publication date. The information is subject to change without notice.