# **D&LL**Technologies Dell Avamar Deploy 2023

D-AV-DY-23

Certification Description



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### Certification Overview

This exam will benefit any Storage Administrator and/or Avamar professional implementing or managing the Avamar product. The learning path focuses on Avamar Concepts and Avamar Administration. Topics include use cases, system architecture, components, monitoring, maintenance, capacity management, backup, restore, replication, and best practices. The exam also covers the Cloud Tier solution, the Avamar Fitness Analyzer, and integration of Avamar with Data Domain and NDMP.

# 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 Avamar Deploy 2023 exam.

Note: These details reflect certification requirements as of February 3, 2024

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 focuses on ensuring individuals are knowledgeable in Avamar concepts and terminology. The exam requires the successful candidate to demonstrate the knowledge required to administer and monitor an Avamar backup solution in single and multi-node environments. This exam covers Avamar Concepts and Avamar Administration. The exam also covers the Cloud Tier solution, the Avamar Fitness Analyzer, and integration of Avamar with Data Domain and NDMP.

### **Products**

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

- Avamar v19.4 software
- Avamar Virtual Edition v19.4
- Avamar NMDP Accelerator

# **Exam Topics**

Topics likely to be covered on this exam include:

# Avamar Concepts (22%)

- · Identify use cases where Avamar can be used
- Give examples of how to use Avamar to address the use cases
- List Avamar features and capabilities
- Describe Avamar system architecture and components
- Explain the key concepts required to administer and use Avamar

### **Avamar Administration (78%)**

- Identify Avamar tools for system monitoring, maintenance, and capacity management
- Navigate through the Avamar Web User Interface (AUI)
- Configure and perform backups and restores
- Configure and run Avamar replication solutions
- Configure and run Cloud Tier solution
- Identify best practices for configuring an Avamar backup environment
- Explain and conduct Avamar server daily maintenance activities
- Explain Avamar Fitness Analyzer and its functionalities

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

### Duration

90 minutes

# **Recommended Training**

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

### Option 1: Please complete the following course

Course Title	Course Number	Mode	Available
Dell Avamar Implementation and Administration	MR-7LP-AVAM633	Classroom/Virtual Classroom	10/21/2022
and Administration		Classiconi	

# Option 2: Please complete the following courses

Course Title	Course Number	Mode	Available
Course rule		IVIOGE	Available



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Dell Avamar Concepts	MR-1WN-AVAM	On Demand Course	7/19/2022
Dell Avamar Administration	ES102DPS01502	On Demand Course	7/22/2022
Dell Avamar Implementation	ES102DPS01503	On Demand Course	7/22/2022

The following course is not a formal part of this exam but is recommended for practical experience and application of the design concepts covered in the curriculum:

Course Title	Course Number	Mode	Available
Dell Avamar Administration	ES102DPS01701	On Demand	7/19/2022
		Lab	

Note: These exam description details reflect contents as of February 2, 2024

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