

# Dell Unity Deploy 2023

**Certification Description** 



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### Certification Overview

This certification benefits any professional who needs to demonstrate their ability to deploy Dell Unity, Dell Unity XT and Dell Unity VSA systems.

# **Certification Requirements**

To successfully complete this certification, a candidate must:

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

Note: These details reflect certification requirements as of February 6, 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 <a href="Services Competencies Matrix">Services Competencies Matrix</a>. Only partners that have met these requirements should be delivering their own services in lieu of Dell Technologies Services.

**Dell Technologies** 

1 Dell Way Round Rock Texas 78682



# **Exam Description**



# **Duration**

90 Minutes (~40 Questions)

Pass Score: 63%

Practice Test D-UN-DY-23

# **Dell Technologies** 1 Dell Way Round Rock Texas 78682

#### **Exam Overview**

This exam assesses the knowledge and skills required to manage Dell Unity storage systems in a production environment and provision according to business needs. This may also include configuration tasks that are consistent with the ongoing management of Dell Unity systems and some basic integration topics.

#### **Products**

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

- Dell Unity
- Dell Unity XT
- Dell Unity VSA

# **Exam Topics**

Topics likely to be covered on this exam include:

### **Dell Unity Platform Concepts, Features, and Architecture (10%)**

- Describe the Dell Unity platform architecture, features, and functions
- Describe the Dell Unity VSA software defined storage solution
- Identify the Dell Unity XT hardware components

#### Dell Unity XT and UnityVSA Installation and Service (10%)

- Install and initialize a Dell Unity XT storage system
- Deploy and initialize a Dell UnityVSA system
- Perform key service tasks and identify related resources
- Describe the Dell Unity Platform service functions

#### Dell Unity XT and UnityVSA System Administration (5%)

- Identify and describe the user interfaces for monitoring and managing the Dell Unity family of storage systems
- Configure the Dell Unity XT support and basic system settings for system administration

#### Dell Unity XT and UnityVSA Storage Provisioning and Access (25%)

- Describe dynamic and traditional storage pools and how they are provisioned
- Describe dynamic pool expansion, considerations for mixing drive sizes and the rebuild process
- Provision block, file and VMware datastore storage
- Configure host access to block storage resources
- Configure NAS client access to SMB and NFS file storage resources
- Configure VMware ESXi hosts to access VMware datastore storage resources

## Storage Efficiency, Scalability, and Performance Features (25%)

Describe and configure FAST Cache



- Describe and configure File Level Retention
- Describe and configure Data Reduction
- Describe and configure FAST VP

## **Data Protection and Mobility (25%)**

- Describe the Snapshots data protection feature and snapshot creation
- Descibe the Replication data protection feature
- Create synchronous and asynchronous replication sessions for storage resources

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

# **Exam Preparation**

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.

# Recommended Training

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

Course Title	Course Number	Mode	Available
Dell EMC Unity Concepts and Features	ES131STG00107	On-Demand	11/22/2022
Dell EMC Unity XT Hardware Concepts and Features	ES131STG01194	On-Demand	11/22/2022
Dell EMC Unity Installation and Service	ES132STG00109	On-Demand	11/22/2022
Dell EMC Unity Implementation and Administration	ES112STG00111	Virtual Classroom	11/22/2022
Dell EMC Unity Implementation and Administration	ES152STG00246	On-Demand	11/22/2022

Note: These exam description details reflect contents as of February 6, 2023.

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