

## Dell Zero Trust Design 2023

### Certification Description



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#### Certification Overview

Cybersecurity is a priority for all organizations. The days of a “Trust, but verify” approach are giving way to the implementation of Zero Trust which assumes no implicit trust. Individuals will use this certification to validate their understanding of the Zero Trust tenets and pillars, architectures, and implementation strategies.

#### 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 Zero Trust Design 2023 exam](#).

Note: These details reflect certification requirements as of **October 20, 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.

## Dell Zero Trust Design 2023

### Exam Description



#### Exam Overview

This exam focuses on the various aspects of building a Zero Trust environment within an organization. The exam covers understanding Zero Trust tenets and pillars, developing a Zero Trust strategy, applying Zero Trust, monitoring and managing a Zero Trust implementation. Additional focus is on Data centric Zero Trust and applying Zero Trust within networks and cloud environments.

#### Exam Topics

Topics likely to be covered on this exam include:

##### Introduction to Zero Trust (8%)

- Explain Zero Trust
- Discuss need and business case for Zero Trust
- Describe the significance of moving from perimeter towards Zero Trust security
- Describe Zero Trust reference architectures and maturity models

##### Zero Trust Tenets and Pillars (14%)

- Describe the tenets of Zero Trust
- Identify the pillars of Zero Trust
- Explain the significance of Zero Trust pillars
- Describe and evaluate the Zero Trust capabilities
- Analyze implementation of Zero Trust (Pillars) in Dell Cyber Recovery and Vault

##### Applying Zero Trust (22%)

- List the design consideration for user, data, devices, applications and workload, network and infrastructure
- Assess the factors impacting Zero Trust implementation in enterprise
- Develop a Zero Trust implementation roadmap
- List the steps for Zero Trust road map implementation
- Explain Zero Trust Adoption layer
- Describe progression from traditional to optimal stage/phase
- Describe Microsegmentation, SDP, and Enhanced Identity Governance approaches

##### Zero Trust in Networks (12%)

- Design Zero Trust networks
- Apply Zero Trust in networks

##### Data Centric Zero Trust (10%)

- Design data centric Zero Trust
- Apply data centric Zero Trust

##### Identity based Zero Trust (12%)

- Design identity based Zero Trust
- Apply identity based Zero Trust

#### Duration

90 Minutes  
(50 Questions)

#### Pass Score

63%

#### Practice Test

[D-ZT-DS-23](#)

#### Dell Technologies

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Round Rock, Texas 78682

**Zero Trust for the Cloud (4%)**

- Design Zero Trust for the cloud
- Apply Zero Trust for the cloud

**Hybrid Zero Trust (4%)**

- Describe hybrid Zero Trust
- Apply hybrid Zero Trust

**Monitoring and Maintenance (14%)**

- Describe role of visibility and analytics
- Apply visibility and analytics
- Apply automation and orchestration

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.

**Please complete the following course:**

| Course Title            | Course Number | Modality                      | Available |
|-------------------------|---------------|-------------------------------|-----------|
| Implementing Zero Trust | ESDTFS05490   | Classroom / Virtual Classroom | 8/31/2023 |

Note: These exam description details reflect contents as of **October 20, 2023**.

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