

Announcing E20-624 - VMAX Family Specialist Exam for Platform Engineers Retirement

The **E20- 624 exam** that supports the Specialist - Platform Engineer, VMAX Family Version 1.0 certification **will retire on August 28, 2020**. This exam has been replaced by the new **DES-1142 Specialist - Platform Engineer, PowerMax and VMAX All Flash Exam** aligning to the 'Specialist – Platform Engineer, PowerMax and VMAX All Flash Version 2.0' certification **available as of January 24, 2020**.

The DES-1142 exam and certification cover the PowerMax, VMAX All Flash and VMAX3 topics required to install, implement, and maintain the PowerMax family.

How will this impact me?

If you have taken or plan to take the *VMAX Family Installation and Maintenance* course, please plan to take the **E20-624** exam before **August 28, 2020**.

- [View the E20-624 exam description and practice test »](#)
- [View the DES-1142 exam description and practice test »](#)

Your credential 'Specialist - Platform Engineer, VMAX Family Version 1.0' once achieved, will not expire. As a certified Dell Technologies Proven Professional, you will continue to gain access to exclusive program benefits.

Specialist - Platform Engineer, VMAX Family Version 1.0

Certification Description



[Proven Professional Website](#)

[Education Services Community](#)

Certification Overview

Benefits any professional supporting VMAX Solutions including VMAX 1, VMAX2 and VMAX3, initial configuration of ports, pools and devices, storage provisioning and business continuity operations using TimeFinder VX and SRDF.

Certification Requirements

To complete the requirements for this certification you must:

1. 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
2. Pass the following Specialist exam on or after May 22, 2015:
 - [E20-624 VMAX Family Specialist Exam for Platform Engineers](#)

Note: These details reflect certification requirements as of **May 22, 2015**.

The Proven Professional Program periodically updates certification requirements. *Please check the [Proven Professional CertTracker](#) website regularly for the latest information and for other options to meet the Associate level requirement.

Other Certification Recommendations

Once you have achieved this Certification you may be interested in:

- [Specialist – Platform Engineer, VMAX All Flash and VMAX3 Version 1.0](#)

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

E20-624 VMAX Family Specialist Exam for Platform Engineers

Exam Description



Duration

90 Minutes
(60 Questions)

Pass Score: 63

Practice Test

Exam - [E20-624](#)

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Overview

This exam is a qualifying exam for the **Specialist - Platform Engineer, VMAX Family (DCS-PE)** track.

This exam focuses on supporting VMAX Solutions including VMAX1, VMAX2 and VMAX3. Required product knowledge includes the ability to articulate features and functions of the VMAX Family models, comprehend architecture and theory of operations, and demonstrate management and administrative capabilities using appropriate GUIs. This exam also focuses on system installation and maintenance, initial configuration of ports, pools and devices, storage provisioning and business continuity operations using TimeFinder VX and SRDF.

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:

- VMAX1/2 series with Enginuity 5876
- VMAX3 series with HYPERMAX OS 5977

Exam Topics

Topics likely to be covered on this exam include:

Symmetrix Hardware: VMAX 1/2 series (12%)

- Identify the VMAX 1/2 series platforms and their differences
- Describe the available VMAX 1/2 series configurations
- Explain the VMAX 1/2 series hardware architecture
- Describe the VMAX 1/2 series System Bay components
- Describe the VMAX 1/2 series Storage Bay components

VMAX3 Fundamentals and Hardware (24%)

- Identify the VMAX3 series platforms and their differences
- Describe the available VMAX3 series configurations
- Explain the VMAX3 series hardware architecture
- Describe the VMAX3 series System Bay components

VMAX3 Local and Remote Replication Fundamentals (14%)

- Explain VMAX3 local replication requirements
- Identify TimeFinder SnapVX features, capabilities, and TimeFinder management options
- Describe VMAX3 SRDF remote replication business requirements and product use cases Describe VMAX3 SRDF architecture, features, capabilities, management, and VMAX Open Replicator

VMAX Family Installation and Maintenance (50%)

- Install and Maintain VMAX 10K, 20K, and 40K
Install and Maintain VMAX 100K, 200K, and 400K

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	Available
VMAX3 Fundamentals	MR-1WP-VMAXFD	eLearning	Feb 2016
VMAX3 Local Replication Fundamentals	MR-1WP-VMAXLRFD	eLearning	Feb 2016
VMAX3 Remote Replication Fundamentals	MR-1WP-VMAXRRFD	eLearning	Feb 2016
VMAX1 and VMAX2 Hardware Fundamentals	MR-1WP-SYMMHWSP	eLearning	April 2015
VMAX3 Hardware Fundamentals	MR-7WP-VMAXHDFD	eLearning	Feb 2016

Please complete one of the following courses

Course Title	Course Number	Mode	Available
VMAX Family Installation and Maintenance	MR-7CP-VMAXIM	Instructor Led	April 2015
VMAX Family Installation and Maintenance – Video ILT	MR-7TP-VMAXIM-0909	Video ILT – Stream	April 2015

Note: These exam description details reflect contents as of **May 22, 2015**.

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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