Dell PowerFlex Operate Exam
Certification Description

Proven Professional

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Certification Overview

Successfully obtaining this certification enables and validates the candidate's ability to apply the knowledge and skills required to effectively operate a PowerFlex solution to solve business challenges. The certification supports the skills needed to successfully work within environments undergoing digital and IT Transformations.

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 PowerFlex Operate Exam

Note: These details reflect certification requirements as of date 11/26/24

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.

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Simulator Demo

Exam Overview

This exam focuses on using a PowerFlex to complete tasks expected of the average system administrator. This includes solution building blocks, controlling and protecting volumes, configuring logical entities, solution expansion, and security options.

Products

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

- PowerFlex (Software, Custom Node, Appliance, Rack)
- APEX AIOps Observability (CloudLink)
- PowerEdge

Exam Topics

Topics likely to be covered on this exam include:

PowerFlex Components and Resource Discovery (25%)
- Identify PowerFlex Models
- Identify Software Components
- Utilize Management Interfaces
- Complete Post-Installation Tasks

PowerFlex Logical Entities (18%)
- Recognize PowerFlex Templates and Resource Groups
- Configure Protection Domains
- Configure Fault Sets
- Configure Storage Pools

PowerFlex Storage (8%)
- Manipulate Volumes
- Share File Systems
- Manipulate Storage Data Targets

Protecting PowerFlex Storage (8%)
- Protect Volumes using Snapshots
- Replicate Volumes Between Clusters

Expanding a PowerFlex Cluster (28%)
- Utilize Maintenance Modes
- Describe Node Addition
- Configure Storage Data Servers
- Reconfigure Meta Data Managers
- Describe PowerFlex with APEX

PowerFlex Security (13%)
- Manage User Accounts
- Integrate Cloudlink
- Configure PowerFlex Alerting

PowerFlex Upgrades (3%)
- Describe PowerFlex Upgrades / Upgrade a PowerFlex Cluster

The percentage 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.

Course Title	Course Number	Mode	Available
PowerFlex 4.X Administration	ESCPXD06963	On Demand	8/19/2024
OR			
PowerFlex Administration	ESCPXS06248	Classroom/Virtual Classroom	7/19/2024

Note: These exam description details reflect contents as of Date exam is being published

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