

PowerStore Design

D-PST-DS-00

Exam Description:

The PowerStore Design certification validates an individual's ability to design scalable, secure, and performance-optimized storage solutions using Dell PowerStore. This exam focuses on translating customer workload requirements into effective PowerStore architectures, covering solution design, data protection, security, migration planning, and platform expansion. Candidates are assessed on their proficiency with PowerStore architecture, sizing and design tools, replication and protection strategies, and scale-up/scale-out design decisions. Earning this certification demonstrates the skills needed to confidently design modern, resilient PowerStore solutions that align with business goals and real-world deployment scenarios—positioning certified professionals as trusted advisors capable of delivering high-value storage designs.

Target Audience:

Solutions architects, storage administrators, storage architects, storage implementation engineers, systems engineers

Exam Details:

Duration: 90 mins

of Questions: 50

Available Languages: English, French,

Recommended Training:

Course Title	Course Number	Modality	Duration
PowerStore Architecture and Solution Design	ESSTGD08783	On Demand	60 min
PowerStore Performance Planning	ESSTGD08784	On Demand	60 min
PowerStore Solution Sizing	ESSTGD08785	On Demand	60 min

Exam Blueprint:

Solution Design (84%):

- Design a storage architecture aligned with the client's workloads and operating environments
- Recommend each data protection method with its corresponding operational mode
- Plan data migrations from external storage arrays and migrating data between appliances in a cluster
- Explain and apply the correct security requirements

Expansion (16%):

- Evaluate expansion prerequisites
- Determine the correct method to scale the PowerStore platforms to meet a requirement