

PowerProtect Solutions Design

D-DP-DS-01

Exam Description:

Showcase your expertise with the Dell PowerProtect Solutions Design certification. This exam validates your ability to design, size, and architect data protection solutions that align with business objectives and environmental requirements. It emphasizes architectural and design-focused skills, analyzing customer needs, planning scalable and resilient solutions, and translating requirements into effective data-protection architectures.

By earning this credential, you demonstrate your capability to architect end-to-end PowerProtect solutions, applying sound design principles and selecting appropriate technical components across hardware and software. The exam assesses your understanding of how Dell PowerProtect products work together to deliver solutions that meet performance, capacity, availability, and operational expectations.

Position yourself as a trusted PowerProtect solutions design professional who delivers well-architected, customer-focused solutions built for enterprise reliability and growth. Start your certification journey today and advance your career with the Dell PowerProtect Solutions Design exam.

Target Audience:

Solution Architects, Storage Architects, Storage Engineers, Data Protection Consultants, Systems Engineers, Pre-Sales Engineers, Implementation Specialists (with design responsibilities), Product Technologists, Product Specialists and Global Technology Office (GTO) team members.

Exam Details:

Duration: 90 mins

of Questions: 50

Available Languages: English,
French

Recommended Training:

Take the following:

Course Title	Course Number	Modality	Duration
Dell Cloud Data Protection Solutions Design	ESDPSD03583	OnDemand	4 hours
Dell Data Protection Solution Design Concepts	ESDPSD03688	OnDemand	1 hour
Dell PowerProtect Cyber Recovery Design	ES102DPS01855	OnDemand	2.5 hours
Dell PowerProtect Data Manager Solutions Design	ESDPSD03584	OnDemand	1 hour
Dell PowerProtect Data Domain Solutions Design	ESDPSD03578	OnDemand	1 hour

Exam Blueprint:

Identify (20%):

- Communicate foundational knowledge of the Dell Security portfolio
- Curate key areas of interest in the customer architecture for a Dell Security Solution
- Establish customer vision/mission
- Determine customer pain points

Analyse (24%):

- Evaluate customer security requirements and challenges
- Capture customer compliance requirements
- Discover applications and systems installed in the customer infrastructure
- Document customer Business, Technical, Operational, and Financial (BTOF) goals
- Analyze current performance issues

Design (32%):

- Map appropriate Dell Security products and features for specific use cases
- Size a Dell Security Solution according to customer requirements using industry best practices
- Reverse engineer competing solutions
- Provide the best Total Cost of Ownership (TCO)

Defend (24%):

- Demonstrate how the solution will address customer vision using industry best practices and compliance requirements
- Demonstrate how the solution will address customer Business, Technical, Operational, and Financial (BTOF) goals
- Deliver a cost-benefit comparison