

Associate - Data Protection and Management Version 1.0

Certification Description



[Proven Professional Website](#)

[Education Services Community](#)

Overview

This certification provides a comprehensive understanding of the various data protection infrastructure components in modern data center environments. It enables participants to make informed decisions on data protection-related technologies and provides a strong understanding of data protection technologies and prepares participants for advanced concepts, technologies, and processes.

Certification Requirements

To complete the requirements for this certification you must:

1. Pass the following Associate level exam on or after June 24, 2016.
[E10-005 Data Protection and Management Exam](#)

Other Certification Recommendations

This certification will qualify towards all Backup Recovery Specialist level certifications in the Dell EMC Proven Professional Systems Administrator (DECS-SA), Technology Architect (DECS-TA), and Implementation Engineer (DECS-IE) tracks including the following:

- [Specialist – Technology Architect, Data Protection Version 1.0](#)
- [Specialist – Systems Administrator, Avamar Version 8.0](#)
- [Specialist – Systems Administrator, Data Domain Version 2.0](#)
- [Specialist – Systems Administrator, NetWorker Version 7.0](#)
- [Specialist – Implementation Engineer, Avamar Version 8.0](#)
- [Specialist – Implementation Engineer, Data Domain Version 2.0](#)
- [Specialist – Implementation Engineer, NetWorker Version 7.0](#)

Note: These details reflect certification requirements as of **June 24, 2016**.

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.

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

E10-005 Data Protection and Management EXAM

Exam Description



Duration

90 Minutes
~ 60 Questions

Pass Score: 60

Practice Test

Exam - [E10-005](#)

[Schedule Exam](#)

Dell Inc.
Hopkinton
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1-866-464-7381

Overview

This exam is a qualifying exam for the **Associate - Data Protection and Management (DCA-DPM)** track.

This exam focuses on data protection and management in a data center. It includes fault-tolerant IT infrastructure, data backup, data deduplication, data replication, data archiving, and data migration. It also includes cloud-based data protection techniques, SDDC-specific data protection, and solutions for protecting Big data and mobile device data, data security, and data protection management. A limited number of questions refer to product examples that are used in the training to reinforce the knowledge of technologies and concepts.

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.

Exam Topics

Topics likely to be covered on this exam include:

Data Protection Architecture (17%)

- Introduction to Data Protection
- Data Protection Architecture and related source components

Data Protection Solutions (35%)

- Fault-Tolerance Techniques
- Backup architecture and recovery operations
- Data Deduplication
- Replication

Data Archiving and Migration (12%)

- Data Archiving
- Data Migration

Data Protection for SDDC and Third Platform Environment (20%)

- Data Protection in Software-Defined Data Center
- Cloud-based Data Protection
- Cloud-based backup, replication, archiving and migration
- Protecting Big Data and Mobile Device Data

Security and Management (16%)

- Securing Data Protection Environment



- Data Protection Management

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 the following

Course Title	Course Number	Mode	Available
Data Protection and Management	MR-1TP-DPM-1310	Video ILT-Stream	6/24/2016

Note: These exam description details reflect contents as of **June 24, 2016**.

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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