

E05-001 Information Storage and Management Version 3 Exam

Exam Description



Duration

90 Minutes

~ 60 Questions

Practice Test

Exam – [E05-001](#)

[Schedule Exam](#)

EMC Corporation
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Overview

This exam is a qualifying exam for the EMC Information Storage Associate Version 3 (EMCISA) certification. The EMC Information Storage Associate (EMCISA) certification is a pre-requisite Associate level certification for the following EMC Proven Professional tracks: Cloud Architect (EMCCA), Data Center Architect (EMCDCA), Storage Administrator (EMCSA), Technology Architect (EMCTA), Implementation Engineer (EMCIE), and Platform Engineer (EMCPE).

This exam focuses on information storage and management in a data center. It includes third platform technologies, intelligent storage systems, software-defined storage, storage networking technologies, and various business continuity options – along with security and management of a storage infrastructure. A limited number of questions refer to product examples that are used in the training to reinforce the knowledge of technologies and concepts.

EMC 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 Center Infrastructure

- Introduction to information storage
- Third platform technologies
- Data center environment

Storage Systems

- Intelligent storage systems
- Block-based storage systems
- File-based storage system
- Object-based and unified storage system
- Software-defined storage

Storage Networking Technologies

- Fibre Channel SAN
- Internet Protocol SAN
- Fibre Channel over Ethernet SAN

Backup, Archive, and Replication

- Introduction to business continuity
- Backup and Archive
- Replication

Security and Management

- Securing storage infrastructure
- Managing storage infrastructure

Recommended Training

The following curriculum is recommended for candidates preparing to take this exam.

Please complete 1 of the training options below

Course Title	Course Number	Mode	Available
Information Storage and Management v3	MR-1CP-ISMv3	Instructor Led	Now
Information Storage and Management v3 - Online ILT	MR-1LP-ISMv3	Online ILT	Now
Information Storage and Management v3 - Video ILT	MR-1TP-ISMv3-1504	Video ILT – Stream	Now
ISM v3 eLearning series (Module 1-16)	See table below	eLearning	Now

ISMv3 eLearning series (Module 1 – 16)

Course Title	Course Number
ISM v3 Module 1: Introduction to Information Storage	MR-1WP-ISMv3Intro
ISM v3 Module 2: Third Platform Technologies	MR-1WP-ISMv3TPT
ISM v3 Module 3: Data Center Environment	MR-1WP-ISMv3DCI
ISM v3 Module 4: Intelligent Storage Systems	MR-1WP-ISMv3ISS
ISM v3 Module 5: Block-based Storage System	MR-1WP-ISMv3BSS
ISM v3 Module 6: File-based Storage System	MR-1WP-ISMv3FSS
ISM v3 Module 7: Object-based and Unified Storage	MR-1WP-ISMv3OUS
ISM v3 Module 8: Software-defined Storage	MR-1WP-ISMv3SDS
ISM v3 Module 9: Fibre Channel SAN	MR-1WP-ISMv3FCS
ISM v3 Module 10: Internet Protocol SAN	MR-1WP-ISMv3IPS
ISM v3 Module 11: Fibre Channel over Ethernet SAN	MR-1WP-ISMv3FCES
ISM v3 Module 12: Introduction to Business Continuity	MR-1WP-ISMv3BC
ISM v3 Module 13: Backup and Archive	MR-1WP-ISMv3BA
ISM v3 Module 14: Replication	MR-1WP-ISMv3R
ISM v3 Module 15: Securing the Storage Infrastructure	MR-1WP-ISMv3SSI
ISM v3 Module 16: Managing the Storage Infrastructure	MR-1WP-ISMv3MSI

Note: These details reflect exam content as of **August 28, 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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