HCIA-Storage V4.5 Exam Outline

Huawei HCIA-Storage V4.5 Certification Exam

Certification	Exam Code	Exam Name	Language	Exam Cost	Exam Duration	Pass Score/ Total Score
HCIA-Storage	H13-611	HCIA-Storage V4.5	ENU/CHS	200USD	90 mins	600/1000

Exam Contents

The HCIA-Storage V4.5 exam covers:

- Storage Technology Trends
- Storage Basic Technologies
- Storage Common Advanced Technologies
- Storage Business Continuity Solutions
- Storage System O&M Management

Key Points Percentage

Key Points	Percentage
1. Storage Technology Trends	10%
2. Storage Basic Technologies	60%
3. Storage Common Advanced Technologies	20%
4. Storage Business Continuity Solutions	5%
5. Storage System O&M Management	5%

Knowledge Points

Module 1: Storage Technology Trends

1. Definition of data, information, and data storage
2. Storage technology development
3. Storage product development trend

Module 2: Storage Basic Technologies

1. Storage product forms, components, and working principles
2. Cascading cables, modes, and interface modules between storage enclosures

3. Technical principles of traditional RAID and RAID 2.0+
4. Dynamic RAID algorithm and RAID-TP principle
5. Common storage system protocols
6. Working principles and features of the protocol
7. Storage system architecture evolution
8. Huawei storage product architecture
9. Storage network architecture evolution
10. Storage networking technology evolution
11. Features and positioning of Huawei storage products
12. Typical application scenarios

Module 3: Storage Common Advanced Technologies

1. Service features, implementation principles, and application scenarios of Smart series technologies
2. Service features, implementation principles, and application scenarios of Hyper series technologies

Module 4: Storage Business Continuity Solutions

1. Technical features, architecture, deployment process, and application scenarios of the Backup solution and DR solution
2. Technical Differences Between the Backup and DR Solutions

Module 5: Storage System O&M Management

1. Basic management operations of the storage system
2. Common storage system O&M management tools
3. Typical storage system O&M process

NOTE

The exam content includes but is not limited to that mentioned in this document.

The exam outline is a supplement to the exam preparation for candidates who have many years of practical experience.

Reference

HCIA-Storage V4.5 Training Courses

HCIA-Storage V4.5 Training Materials

HCIA-Storage V4.5 Lab Guide

Huawei storage product documentation

Recommended Training

HCIA-Storage V4.5 training