



HCIA - Cloud Computing V4.0 Exam Outline

Exam Overview

Certification	Exam Code	Exam Name	Language	Duration	Passing Score/Total Score
HCIA-Cloud Computing	H13-511	HCIA-Cloud Computing V4.0	CHS/ENU	90 min	600/1000

Exam Outline

HCIA-Cloud Computing V4.0 examination covers the introduction of Cloud Computing, Computing virtualization, basic knowledge of storage in Cloud Computing, basic knowledge of network in Cloud Computing, introduction of virtualization features and development trend of Cloud Computing. The exam questions will be tested the mastery of all knowledge points through huawei virtualization products.

Key Points	Percentage
1. A Brief Introduction to Cloud computing	7%
2. Introduction to Compute Virtualization	22%
3. Network Basics for Cloud Computing	22%
4. Storage Virtualization Basics	22%
5. Introduction to Virtualization Features	22%
6. Cloud Computing Trends	5%

1. A Brief Introduction to Cloud computing

- 1.1 Cloud Computing Is Already Here
- 1.2 Cloud Computing Advantages
- 1.3 Cloud Computing Definition
- 1.4 Origin and Development of Cloud Computing
- 1.5 Cloud Computing Models

2. Introduction to Compute Virtualization

- 2.1 Introduction to Virtualization
- 2.2 Introduction to KVM

2.3 Introduction to FusionCompute

3. Network Basics for Cloud Computing

3.1 Network Architecture for Virtualization

3.2 Physical Network for Virtualization

3.3 Virtual Network for Virtualization

3.4 Network Features of Huawei Virtualization Product

4. Storage Virtualization Basics

4.1 Storage Architecture for Virtualization

4.2 Physical Disk Types and Related Techniques

4.3 Centralized Storage vs. Distributed Storage

4.4 Virtualized Storage vs. Non-Virtualized Storage

4.5 Introduction to VM Disks

4.6 Storage Features of Huawei's Virtualization Product

5. Introduction to Virtualization Features

5.1 Introduction to Cluster Features

5.2 Introduction to Virtualization Features

5.3 Introduction to the Features of Huawei's Virtualization Product

6. Cloud Computing Trends

6.1 Fields Related to Cloud Computing

6.2 Cloud Computing Technologies

6.3 Cloud Computing Trends

6.4 Other Emerging Technologies

Notice:

The exam content mentioned in this document only provides a general exam guide for the examinees. Other relevant content not mentioned in this document may also appear in the exam.

Reference

HCIA-Cloud Computing V4.0 Training Materials

HCIA-Cloud Computing V4.0 Laboratory Manual



Recommended Training

HCIA-Cloud Computing V4.0 Training