HCIA-Cloud Computing V5.5

Exam Outline

Huawei Certification HCIA-Cloud Computing V5.5 Certification Exam

Exam Code	H13-511
Exam Name	HCIA-Cloud Computing V5.5
Exam language	ENU
Question Type	Single Answer, Multiple Answer, True-false Question, Fill in the blank answers, Drag and drop item
Exam fees	200USD
Exam Duration	90min
Passing score/Total score	600 / 1000

Exam Content

The HCIA-Cloud Computing V5.5 exam includes four modules: cloud computing basics, virtualization (FusionCompute), virtual desktop (FusionAccess), and cloud computing trends, covering cloud computing basics (server basics, storage, network, and operating system), introduction to virtualization, Huawei virtualization platform, Huawei virtualization platform management and usage, introduction to Huawei FusionAccess, FusionAccess planning and deployment, features and management, and emerging cloud computing technologies.

Knowledge Point Percentage

Key Points	Percentage
Cloud Computing Basics	5%
Server Basics	2%
Storage Technology Basics	5%
Network Technology Basics	10%
Operating System Basics	4%
Virtualization	4%
Huawei Virtualization Platform	6%
Huawei Virtualization Platform Management and Usage	25%
Overview of FusionAccess	5%
FusionAccess: Planning and Deployment	8%
FusionAccess: Service Provisioning	17%
FusionAccess: Features and Management	5%
Cloud Computing Trends	4%

Knowledge points

Basic general knowledge

- Cloud Computing Basics
  - IT Development Trends

        - About Cloud Computing
        - Mainstream Cloud Computing Technologies
    - Server Basics
        - Introduction to Servers
        - Key Technologies of Servers
    - Storage Technology Basics
        - Storage Basics
        - Introduction to Key Storage Technologies
    - Network Technology Basics
        - IP Address Basics
        - Introduction to Network Technologies
        - Switching Basics
        - Routing Basics
    - Operating System Basics
        - Introduction to Operating Systems
        - Basic Linux Operations

Virtualization (FusionCompute)

- Virtualization
    - Virtualization
    - Mainstream Virtualization Technologies
- Huawei Virtualization Platform
    - Overview of Huawei Virtualization Platform
    - Planning and Deployment of Huawei Virtualization Platform
- Huawei Virtualization Platform Management and Usage
    - Introduction to FusionCompute Compute Virtualization
    - Introduction to FusionCompute Storage Virtualization
    - Introduction to FusionCompute Network Virtualization
    - FusionCompute Virtualization Platform Management

Desktop cloud FusionAccess

- Overview of FusionAccess
    - Overview of FusionAccess
    - Introduction to HDP
    - Introduction to FusionAccess Components
    - Introduction to FusionAccess Application Scenarios
- FusionAccess: Planning and Deployment
    - FusionAccess Component Planning and Deployment
    - FusionAccess Installation
    - FusionAccess Initial Configuration
- FusionAccess: Service Provisioning
    - Service Encapsulation
    - Template Creation

- Desktop Provisioning
- FusionAccess: Features and Management
  - Policy Management
  - Service Adjustment
  - FusionAccess O&M

Cloud Computing Trends

- Cloud Computing Trends
  - Introduction to OpenStack
  - Emerging Technologies

NOTE

The test content mentioned in this document provides a general test guide for candidates. Other content not mentioned in this document may also be used in the test.

Reference

Huawei Certified HCIA-Cloud Computing V5.5 Course

Recommended Training

Huawei Certified HCIA-Cloud Computing V5.5 Training