HCIP-Access V2.5 Exam Outline

Huawei HCIP-Access V2.5 Certification Exam

Certification	Exam Code	Exam Name	Language	Exam Format	Exam Cost	Exam Duration	Pass Score/ Total Score
HCIP-Access	H35-211	HCIP-Access V2.5	ENU/CHS	Single answer, Multiple answer, True-false question, Short Response Item, Drag and drop item	300 USD	90 mins	600/1000

Exam Contents

The HCIP-Access V2.5 exam covers:

- VoIP principles and configuration
- PON Multicast principles and configuration
- PON QoS Basics
- PON Network Protection
- PON System Security Protection Features
- Service Configuration on eSight & NCE-FAN
- POL & FTTx Planning and Design
- Typical Troubleshooting in Access Network

Key Points Percentage

Key Points	Percentage
1. Networking protection	10%
2. VoIP Principles and Configuration	11%
3. Multicast Principles and Configuration	12%
4. QoS Basics	12%
5. PON Security Basics	12%
6. NMS service configuration	8%
7. POL & FTTx Planning and Design	22%
8. Typical Troubleshooting Cases	13%

Knowledge Points

1. Networking protection

1.1 PON Networking Protection

2. VoIP Principles and Configuration

2.1 SIP Protocol and Application

2.2 H.248 Protocol and Application

3. Multicast Principles and Configuration

3.1 PON Multicast Principles and Implementation

4. QoS Basics

4.1 PON QoS Feature

5. PON Security Basics

5.1 PON System Security Protection Features

6. NMS service configuration

6.1 PON Network O&M on eSight

6.2 PON Network O&M on NCE (Access Domain)

7. Planning and design

7.1 POL Network Planning and Design

7.2 POL ODN Planning and Design

7.3 FTTx Network Planning and Design

8. Typical Troubleshooting

8.1 Typical Troubleshooting in Access Network

NOTE

The content mentioned in this document is a general exam guide only. The exam may also

contain more specific or related content that is not mentioned above.

Reference

HCIP-Access V2.5 Course for Huawei Certified Internetwork Expert (HCIP-Access)

Product documents of Huawei access network components

Recommended Training

HCIP-Access V2.5 training