HCIA-5G-Security Solution V1.0 Exam Outline

Huawei HCIA-5G-Security Solution V1.0 Certification Exam

Certification	Exam Code	Exam Name	Language	Exam Format	Exam Cost	Exam Duration	Pass Score/ Total Score
HCIA-5G-Security Solution	H35-664	HCIA-5G-Security Solution V1.0	ENU	Single answer, Multiple answer, True-false question	200 USD	90 mins	600/1000

Exam Contents

The HCIA-5G-Security Solution covers: Mobile communications network evolution, 5G SA network architecture and basic principles, 5G cyber security standards and certification, and 5G core, slicing, MEC, and cloud-based infrastructure security solutions.

Key Points Percentage

Key Points (written)	Percentage
Mobile Communication Network Evolution Overview	10%
5G SA Network Architecture and Basic Principles	30%
Interpretation of 5G Cyber Security Standards and Certifications	20%
5G Core Security Solution	10%
5G Slicing Security Solution	10%
5G MEC Security Solution	10%
5G Cloud-based Infrastructure Security Solution	10%

Knowledge Points

Mobile Communication Network Evolution Overview（10%）

1. Basic Concepts of Mobile Communication Network
2. Evolution of the mobile communication network
3. 5GC Network Evolution and Key Technologies

5G SA Network Architecture and Basic Principles（30%）

1. 5G core network architecture
2. Basic 5G Core Network Concepts
3. Basic 5G Core Network Process

5G Cyber Security Standards and Certification（20%）

1. 3GPP 5G security standards
2. NESAS&SCAS security certification standard

5G Core Security Solution（10%）

1. Review of 5G Core Architecture and New Technologies
2. 5G Core Security Protection Objectives and Security Architecture
3. 5G Core Service Security Solution
4. 5G Core Deployment and O&M Security Solution

5G Network Slicing Security Solution（10%）

1. Definition and Application of 5G Network Slicing
2. Slice security threats
3. Slice access security
4. Slice isolation security
5. Slice management security
6. Slicing Case Introduction

5G MEC Security Solution（10%）

1. MEC Service Scenarios
2. MEC Security Challenges and Security Solution Architecture
3. MEC Security Cases

5G Cloud Infrastructure Security Solution（10%）

1. NFV cloud-based network infrastructure
2. 5G cloud-based cyber security threats
3. 5G Cloud-based Network Security Solution

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

HCIA-5G-Security Solution V1.0 Certification Training materials

Recommended Training

HCIA-5G-Security Solution V1.0 Certification Training