

COURSE OUTLINE



Course Name: HCSE-Presales-Storage (New)

Huawei Certified Specialist Expert – Presales Storage

Course Code: HW-HCSE-STOR

DURATION	SKILL LEVEL	DELIVERY METHOD	TRAINING CREDITS	TECHNOLOGY
5 Days	Specialist Expert (HCSE)	ILT / VILT	Huawei Voucher accepted	Storage

COURSE OVERVIEW

This course trains and certifies pre-sales engineers who can guide, recommend, positioning, and selling Huawei storage products and solutions. It provides practical, scenario-based knowledge of Huawei storage solutions, with a focus on planning, designing, and applying storage solutions across enterprise environments such as databases, virtualization, containers, backup, disaster recovery, migration, object storage, video storage, HPDA, DCS, and ransomware protection.

Course Objectives

After completing this course, delegates will be able to:

- Obtain an in-depth understanding of Huawei storage-based solutions

- Understand the design principles of Huawei storage solutions
- Plan and design Huawei storage solutions for common customer scenarios
- Recommend suitable Huawei storage solutions based on customer requirements
- Position Huawei storage solutions effectively in pre-sales engagements
- Apply solution design methods across virtualization, backup, DR, migration, object storage, and ransomware protection scenarios

Target Audience

This course is designed to train and certify pre-sales engineers who are capable of guiding, recommending, and selling Huawei storage products and solutions.

Prerequisites

- None

Training Content

- **DCS Solution**
 - Insights into Data Center Construction Trends
 - Introduction to DCS
 - DCS Planning and Design
- **VMware Virtualization Storage Solution**
 - Introduction to VMware Virtualization
 - VMware Virtualization Storage Features and Huawei Storage Solutions
 - VMware Virtualization Storage Solution Planning and Design
- **Container Storage Solution V2.0**
 - Container Knowledge and Application Scenarios
 - Container Storage Solution
 - Container Storage Solution Planning and Design
- **Huawei Backup Solutions**
 - Basic Knowledge and Technical Principles of Backup
 - Huawei Backup Solutions
 - Backup Solution Design Methodology
- **Data Storage Migration Solution**
 - Overview of Professional Migration Service
 - Process of Professional Migration Service
 - Typical Migration Solutions
- **Introduction to Huawei HPDA Storage Solution**
 - HPDA Scenarios
 - Solutions and Key Capabilities
 - HPDA Solution Design
- **Video Storage Solution**
 - Course Introduction
 - Introduction and Development of Video and Image Storage Services
 - Introduction to Scenario-Based Solutions of Huawei Video and Image Storage
 - Solution Planning and Design for Video and Image Storage Projects
 - Course Summary
- **Oracle Database Storage Solution**
 - Basic Knowledge of the Oracle Database

- Analysis of Storage Requirements in Different Oracle Scenarios
 - Complete Solution Planning and Design for Oracle Database Scenarios
- **Storage Disaster Recovery Solution**
 - Basic DR Concepts and Trends
 - Key Technologies of Huawei Storage DR Solution
 - Storage DR Solution Planning and Design
- **Application Scenarios and Features of Object Storage**
 - Typical Application Scenarios of Object Storage
 - Introduction to Huawei Object Storage Products and Features
 - Planning and Design for Object Storage Projects
- **HCSE Ransomware Protection Storage Solution in 2024**
 - Ransomware Basics
 - Architecture and Key Technologies of Ransomware Protection Storage Solution
 - Planning and Design of Huawei Ransomware Protection Storage Solution
 - Emergency Restoration Process

Professional Certification & Exam

Certification: Huawei Certified Specialist Expert – Presales Storage

Exam: HCSE-Presales-Storage (ENU) (New)

Exam Code: H25-631

Exam Type: Written examination

Exam Format: Single-answer questions, multiple-answer questions, and true or false questions

Exam Duration: 90 minutes

Passing Score / Total Score: 600 / 1000

Current Version: V1.0 – the new version is recommended.

