Training: Huawei
HCIP-Storage

[TRANING TERMS](#)

2025-06-02 | 5 days | Virtual Classroom

TRAINING GOALS:

Huawei Certified ICT Professional-Storage training and certificating senior engineers with capability of planning and design, deployment and implementation, management and O&M, as well as troubleshooting of storage systems.

Objectives

On completion of this program, the participants will be able to:

- Have a good command of the concepts and working principles of the Hyper and Smart series flash storage technologies
- Be familiar with the application scenarios and configuration methods of Hyper and Smart series technologies
- Master the process, content, and common tools of storage planning and design
- Be familiar with the installation and deployment of flash storage and distributed storage
- Be familiar with features, principles, application scenarios, and configuration processes of distributed storage technologies
- Be familiar with the product positioning, software and hardware architecture of various types of storage devices
- Have a good command of key features and typical application scenarios of storage products
- Have a good command of storage O&M operations
- Be familiar with the storage troubleshooting process and method

Target Audience

- Those who want to be storage engineer
- Those who want to achieve HCIP-Storage certification
- Administrator of storage array

CONSPECT:

- Flash Storage Technology and Application

- Hyper Series Technology and Application
    - Hyper series technologies concepts and application scenarios
    - Working principles and configuration methods
- Smart Series Technology and Application
    - Smart series technologies concepts and application scenarios
    - Working principles and configuration methods

- Storage Design and Implementation
    - Storage Planning and Design
        - Planning and Design process, content and tools
    - Storage Installation and Deployment
        - Installation and deployment process of flash storage
        - Installation and deployment process of distributed storage

- Distributed Storage Technology and Application
    - Distributed Storage Technology and Application
        - Block service features
        - Object service features
        - HDFS service features
        - File service features

- Storage System Introduction
    - All-Flash Storage Introduction
        - All-Flash Storage product positioning
        - Hardware and software architectures
        - Key features and technical advantages
        - Typical application scenarios
    - Hybrid Flash Storage Introduction
        - Hybrid Flash Storage product positioning
        - Hardware and software architectures
        - Key features and technical advantages
        - Typical application scenarios
    - Distributed Storage Introduction
        - Distributed Storage product positioning
        - Hardware and software architectures
        - Key features and technical advantages
        - Typical application scenarios
    - Hyper-Converged Storage Introduction
        - Hyper-Converged Storage product positioning

- - Hardware and software architectures
  - Key features and technical advantages
  - Typical application scenarios
- Storage Maintenance and Troubleshooting
  - Storage Maintenance and Troubleshooting
    - Storage O&M methods
    - Troubleshooting process

REQUIREMENTS:

We recommend that attendees of this course have:

- Completion of the Developing on HCIA-Storage classroom training.

Difficulty level

CERTIFICATE:

The participants will obtain certificates signed by Huawei (course completion).

This course also helps you prepare for the Huawei HCIP-Storage exam.

- Exam Code: H13-624
- Exam Type: Written examination
- Exam Format: Single-answer Question,Multiple-answer Question,True or false,Short Response Item,Drag and Drop Item
- Time: 90min
- Passing Score/Total Score: 600/1000

TRAINER:

Huawei Certified Trainer.