



## HCIP Storage CCSS

Huawei

- **Nível:**
  - **Duração:** 35h
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### Sobre o curso

**HCIP-Storage** is an IT convergence certification, is positioned to construct capabilities of storage professional engineers and validate the knowledge and skills required for product technologies, plan and design, operation and maintenance, troubleshooting of Huawei Storage products.

HCIP-Storage covers, but is not limited to, Huawei enterprise storage and cloud storage product technologies, plan and design, deployment and management, maintenance and troubleshooting. OceanStor backup solution and OceanStor disaster recovery (DR) solution technologies, plan and design, deployment and management, operation and maintenance.

HCIP-Storage certification shows proven comprehensive and thorough understanding of Huawei storage technology and strong ability to independently deliver Huawei storage system. With HCIP-Storage certified engineers, enterprises are able to deploy and manage Huawei storage systems, as well as deploy and manage OceanStor backup system and OceanStor DR system.

The HCIP Storage CCSS course is one of the three recommended trainings that prepare you for the **HCIP-Storage** certification.

The 2 other recommended courses for this certification are: HCIP Storage CCSN and HCIP Storage CDPS.

This 5 day course prepares you for the H13-622 exam.

### Objetivos

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

- Be familiar with cloud storage concept, development and key technologies.
- Master cloud storage structure and components.

- Master cloud storage networking and capacity planning and design methods.
  - Master cloud storage system configuration and management.
  - Master cloud storage system features principles, key technologies, deployment and configurations.
  - Master cloud storage system maintenance and troubleshooting.
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## Destinatários

- Those who want to be storage professional engineers;
  - Those who want to achieve HCIP-Storage certification;
  - Administrators of storage array
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## Pré-requisitos

- Have HCIA-Storage certification
  - Know server basal knowledge and application
  - Know SAN,NAS,DR concept and technology
  - Understand storage system basal operation and technology
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## Programa

- Big data and cloud storage overview
- Cloud storage product introduction
- Cloud storage networking and capacity planning
- OceanStor 9000 system installation and initialization
- OceanStor 9000 system configuration and management
- OceanStor 9000 features introduction
- OceanStor 9000 storage system maintenance and troubleshooting
- FusionStorage administrator and rent operation guide

### **Big data and cloud storage overview**

### **Cloud storage product introduction**

- OceanStor 9000 product introduction
- FusionStorage product introduction

### **Cloud storage networking and capacity planning**

- OceanStor 9000 networking and capacity planning
- FusionStorage networking planning

## **OceanStor 9000 system installation and initialization**

## **OceanStor 9000 system configuration and management**

- CIFS configuration and management
- NFS configuration and management
- FTP configuration and management
- OceanStor 9000 object storage service (compatible with Amazon S3 interface) configuration and management
- OceanStor 9000 object storage service (compatible with OpenStack Swift interface) configuration and management

## **OceanStor 9000 features introduction**

- InfoEqualizer
- InfoAllocator
- InfoStamper
- InfoReplicator
- HDFS

## **OceanStor 9000 storage system maintenance and troubleshooting**

## **FusionStorage administrator and rent operation guide**