HCIP Storage CCSN

Huawei

- **Nível:**
- **Duração:** 30h

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 certificationshows 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 CCSN course is one of the three recommended trainings that prepares you for the **HCIP-Storage** certification.

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

This 5 day course prepares you for the H13-621 exam.

Objetivos

- Master converged storage structure, component
- Master converged storage system planning and design methods
- Master converged storage system basal features principles, key technologies, deployment and configurations
- Master converged storage system advanced features principles, key technologies, deployment and configurations

- Be familiar with converged storage system typical applications and best practices
- Master converged storage system maintenance and troubleshooting

Destinatários

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

Pré-requisitos

- Be in possession of HCIA Storage certification
- Have basic application knowledge on servers
- Know SAN, NAS, DR concepts and technologies
- Know the basic operation and technology of storage systems

Programa

- Product Introduction
- Hardware introduction
- Software features introduction
  - Basal features introduction, such as: CIFS, NFS, FTP, HTTP, etc.
  - Resource performance tuning features introduction, such as: SmartThin, SmartTier, SmartQos, SmartPartition, SmartCache, SmartTenant, etc.
  - Data protection features introduction, such oas: HyperSnap, HyperReplication, HyperClone, HyperCopy, HyperMetro, HyperMirror, HyperVault, HyperNDM, etc.
  - Data migration features introduction, such as: SmartVirtualization, SmartMigration, etc.
  - Space protection features introduction, such as: SmartQota, SmartCompression, SmartDedupe, etc.
  - Data security features introduction, such as: SmartErase, HyperLock, etc.
- Planning and design
- System configuration and management
- Maintenance and troubleshooting