



Training: Huawei
HCNA-Storage-BSSN Building the Structure of Storage Network

FORM OF TRAINING	MATERIALS	PRICE	DURATION
Traditional	Digital materials	2000 USD	5 days
Traditional	CTAB Tablet	2130 USD	5 days

LOCATIONS

Krakow - 5 Tatarska Street, II floor, hours: 9:00 am - 4:00 pm

Warsaw - 17 Bielska Street, hours: 9:00 am - 4:00 pm

TRAINING GOALS:

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

- Understand how storage supports the development and application of Cutting-edge new technologies (Such as AI, Big data, cloud computing)
- Understand the key role of storage in the entire IT development
- Master storage ecosystem knowledge and have a more in-depth and systematic understanding of storage common technical knowledge
- Master business continuity technology and application knowledge, and have a deeper understanding of the data center backup solution and disaster recovery solution
- Perform data center storage management and maintenance operations

Target Audience:

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

CONSPECT:

- Storage cutting-edge technology and trends
 - Storage definition and development history
 - Storage technology evolution
 - Storage frontier technology
 - Storage products and solutions

- Storage application technologies in AI, Big data and cloud computing
 - ICT technology development trend
 - Cloud computing storage application technology
 - AI and big data storage application technology
- Storage ecosystem introduction
 - ICT architecture
 - Storage system structure
 - Storage System Architecture
 - Storage components
 - Huawei storage product introduction
- Introduction to common storage protocols
 - SAN storage protocols: SCSI, iSCSI, FC, SAS, IB, FCOE, etc.
 - NAS Storage Protocol: CIFS, NFS, FTP, HTTP, etc.
- Storage networking technology
 - DAS networking technology and application
 - SAN networking technology and application
 - NAS networking technology and application
- Storage Reliability Technology
 - RAID protection technology
 - Host multi-path technology
 - Hard disk reliability technology
- Common storage advanced technologies
 - Thin provisioning technology (SmartThin)
 - Storage Tier Technology (SmartTier)
 - Quality of Service Control Technology (SmartQoS)
 - Cache partitioning technology (SmartPartition)
 - Snapshot Technology (HyperSnap)
 - File System Quota Management Technology (SmartQuota)
- Business continuity solution
 - Business Continuity Plan Overview
 - Backup scheme technologies and applications
 - Disaster Recovery Solution Technology and Application
- Storage system routine maintenance and troubleshooting in data center
 - Data center basics
 - Data center storage system management
 - Daily maintenance of data center storage

REQUIREMENTS:

- Have basic network knowledge
- Have basic computer knowledge
- Have basic knowledge of Windows/Linux

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Huawei.

This course prepares you also for optional certification exam the HCNP Huawei Certified Network Associate-Storage (BSSN Building the Structure of Storage Network). HCNA-Storage certification exam is offered worldwide through the Prometric test centers. More information about Huawei certification program and available specializations you can find on the

<http://support.huawei.com/learning/NavigationAction!createNavi?navId=CERTIFICATE&lang=en>

TRAINER:

Huawei Certified Trainer.