Szkolenie: HPE

HPE Nimble I: Management and Local Replication

Cel szkolenia:

Using hands-on labs, this course teaches students how to perform common management tasks, including array installation, volume creation, and data protection/recovery using snapshots. This course also covers system monitoring basics using Nimble Storage's InfoSight.

By the completion of this course, the learner will be able to complete the following tasks using the Nimble operating system:

- Perform initial configuration of a new array with NSM and GUI
- Perform post-installation tests
- Create volumes and zero-copy clones
- Attach and verify volumes/clones to Windows
- Create and modify data protection policies for volumes
- Restore volumes and individual files from a snapshot
- Use the Nimble GUI to monitor array capacity/performance

Audience:

Customers, administrators and channel partner sales or technical sales

Plan szkolenia:

- Course Introduction and Overview
  - Agenda
  - Documentation
  - Capacity units
- AF and HF-Series Hardware
  - Portfolio overview
  - AF-Series controllers and enclosures
  - HF-Series controllers and enclosures
- Array Initialization and Setup
  - Networking overview
  - Nimble Setup Manager

Compendium Centrum Edukacyjne Spółka z o.o.
ul. Tatarska 5, 30-103 Kraków, tel.: (12) 298 47 77
ul. Postępu 18B, 02-676 Warszawa, tel.: (22) 417 41 70
BNP Paribas Bank Polska S.A.
Oddział w Warszawie
Nr konta: PL 20 1600 1462 1853 6451 3000 0001

    - Initialization
    - Setup
    - Post-setup test
    - Basic events monitoring
- HPE Nimble StorageOS WebUI Introduction
    - How to access
    - Tour
    - User management
    - Basic monitoring
- Working with HPE Nimble Storage Volumes
    - Concepts
    - Provisioning and performance policies
    - Access control and initiator groups
    - Volume collections
    - Space reclamation theory introduction
    - Protection templates overview
    - Presentation
    - QoS and volume pinning
    - HPE Nimble Storage Windows Toolkit
    - HPE Nimble Storage Connection Manager
- Architecture and Advanced Features Overview
    - Read and write operations
    - Nimble FS
    - Triple+ Parity RAID
    - Sparing
    - Deduplication
    - Encryption
- HPE Nimble Storage SmartSnap
    - Concepts
    - Protection templates
    - App synchronization
    - Schedules
    - Manual snapshots
    - Clone
    - Data recovery
- Introduction to HPE Nimble Storage Replication

Compendium Centrum Edukacyjne Spółka z o.o.
ul. Tatarska 5, 30-103 Kraków, tel.: (12) 298 47 77
ul. Postępu 18B, 02-676 Warszawa, tel.: (22) 417 41 70

BNP Paribas Bank Polska S.A.
Oddział w Warszawie
Nr konta: PL 20 1600 1462 1853 6451 3000 0001

- Remote replication options overview
- Supported replication topologies
- Peer persistence overview
- Next training direction

- Introduction to HPE Nimble Scaling
  - Scale-to-fit options overview
  - Next training direction
- Introduction to Support and HPE InfoSight
  - Concepts
  - Architecture
  - Benefits

Poziom trudności



Certyfikaty:

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

Prowadzący:

Authorized HPE Trainer.

Compendium Centrum Edukacyjne Spółka z o.o.
ul. Tatarska 5, 30-103 Kraków, tel.: (12) 298 47 77
ul. Postępu 18B, 02-676 Warszawa, tel.: (22) 417 41 70

BNP Paribas Bank Polska S.A.
Oddział w Warszawie
Nr konta: PL 20 1600 1462 1853 6451 3000 0001