

Training: SUSE
SES201 SUSE Enterprise Storage Administration

FORM OF TRAINING	MATERIALS	PRICE	DURATION
Traditional	Hardcopy	625 EUR	2 days
Traditional	CTAB Tablet	775 EUR	2 days
Distance learning	Hardcopy	625 EUR	2 days
Distance learning	CTAB Tablet	625 EUR	2 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 TERMS

2019-09-02 | 2 days | Warszawa
2019-10-14 | 2 days | Kraków

TRAINING GOALS:

This two day course introduces students to **SUSE Enterprise Storage 5** and provides them with the skills to access, administer and monitor a basic storage cluster.

In this course, attendees will learn the following:

- Understand SES 5 components and architecture
- Install SES 5 Ceph cluster gateways using the DeepSea utility
- Understand and use RADOS, OSDs, Monitors and Ceph data placement
- Access and use block, file and object storage using rbd, iSCSI, Ceph Object Gateway, and CephFS
- Use Erasure Coding
- Monitor the Ceph cluster with the OpenATTIC Management Console

CONSPECT:

- Introduction to SES 5 and Ceph Architecture
- OpenATTIC Management Console
- Configure and access Block Storage using rbd

- Configure and access Object Storage using the Ceph Object Gateway (RADOS-GW)
- Configure and use File Storage with CephFS
- Configure access to Block Storage using iSCSI
- Configure access to Object and File Storage via NFS
- Monitoring a SES Cluster using OpenATTIC

REQUIREMENTS:

Attendees should have **Linux System Administration** skills equivalent to **SUSE Certified Administrator in Enterprise Linux 12**. Familiarity with other storage solutions and distributed filesystems is helpful but not essential.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by SUSE.

TRAINER:

Certified SUSE Trainer.