

Training: SUSE
SOC201 OpenStack Administration with SUSE OpenStack Cloud



FORM OF TRAINING	MATERIALS	PRICE	DURATION
Traditional	Hardcopy	600 EUR	2 days
Traditional	CTAB Tablet	750 EUR	2 days
Distance learning	Hardcopy	600 EUR	2 days
Distance learning	CTAB Tablet	600 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

2019-09-23 | 2 days | Warszawa
2019-11-04 | 2 days | Kraków

TRAINING GOALS:

Course is based on **SUSE OpenStack Cloud** version 8.

This course is designed for system administrators and others who want to learn how to administer an OpenStack Cloud.

Participants receive a comprehensive understanding of the tasks necessary to administer an OpenStack cloud and then use common tools that are included with an OpenStack distribution to administer a [SUSE OpenStack cloud](#).

This course prepares the participants to take and pass the **Certified OpenStack Administrator (COA) exam**.

During this course you will learn:

- Create and Manage Projects, Users and Domains
- Import and Use Cloud Images
- Create and Use Software Defined Networks
- Configure and Access Object and Block Storage
- Launch Workload Instances in the Cloud
- Orchestrate Cloud Application Stacks

Audience Summary

This course is designed for system administrators and others who want to learn how to administer an OpenStack Cloud.

CONSPECT:

- Introduction and Course Overview
- Introduction to SUSE OpenStack Cloud
- Introduction to OpenStack Cloud Administration
- Introduction to the OpenStack Identity Service
- Work with OpenStack Projects, Users, Domains and Groups
- Work with Cloud Images
- Work with Software-defined Networks in OpenStack
- Work with Workload Instances
- Work with Block Storage in OpenStack
- Work with Object Storage in OpenStack
- Orchestrate the Lifecycle of Cloud Applications

REQUIREMENTS:

Attendees should have familiarity with the **Command Line, Linux System Administration** skills and attention to details. **SUSE Certified Administrator (SCA)** in Enterprise Linux or **SUSE Certified Linux Engineer (SCE)** in Enterprise Linux certification or level of experience recommended.

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by SUSE. This course will prepare students also for the **OpenStack Foundation Certified OpenStack Administrator (COA) exam**.

TRAINER:

Certified SUSE Trainer.