

Training: SUSE  
SOC301 Advanced Administration and Deployment of SUSE OpenStack  
Cloud



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

2019-09-30 | 2 days | Warszawa  
2019-11-18 | 2 days | Kraków

## TRAINING GOALS:

This two-day course is designed for system administrators, DevOps, system engineers and others who want to learn how to deploy a highly available **SUSE OpenStack cloud**.

Participants begin with a detailed overview of the component parts of OpenStack and a comprehensive understanding of the tasks necessary to deploy a highly available SUSE OpenStack cloud. Attendees will then use automated tools to build a highly available OpenStack cloud in the course lab.

During this course, you will learn:

- The fundamentals of networking in the modern datacenter
- How to plan for an OpenStack Cloud deployment
- How to deploy a Highly Available OpenStack Cloud
- How to backup and restore the Admin node

## CONSPECT:

- Lab Environment Setup
- Plan for an OpenStack Cloud Deployment

- Fundamentals of Networking in the Modern Datacenter
- Introduction to Crowbar
- Install and Configure the Admin Node
- Deploy a Highly Available SUSE OpenStack Cloud with Crowbar
- Backup and Restore an Admin Node

## REQUIREMENTS:

Attendees should have familiarity with the Command Line, Linux System Administration skills and attention to details. Certified OpenStack Administrator (COA) certification or level of experience is required. 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 SUSE Certified Engineer (SCE) in OpenStack Cloud.

## TRAINER:

Certified SUSE Trainer.