

Course Description



Course: SES211v5 SUSE Enterprise Storage 5 Deployment



Training Level:

- ❑ Intermediate

Duration:

- ❑ 2 days

Course Overview

This two day course teaches students how to prepare for and execute a competent and successful deployment of SUSE Enterprise Storage using standard tools, methods, and best practices. The course assumes that students have a basic understanding of Ceph storage, the RADOS cluster and typical configuration details.

Key Objectives

In this course, attendees will learn the following:

- ❑ Understand the requirements to plan and prepare for a successful SES 5 deployment using DeepSea
- ❑ Understand the capabilities of Salt that pertain to DeepSea
- ❑ Learn about Software Defined Storage concepts and considerations
- ❑ Understand the details of the 5 Stages of deployment using DeepSea
- ❑ Investigate detailed troubleshooting approaches to aid successful deployment

Prerequisites

Attendees should have a working knowledge of SUSE Enterprise Storage (or other Ceph based cluster technologies) to the level required by SUSE Certified Administrator in Enterprise Storage.

Course Outline

- ❑ Section 1: Introduction
- ❑ Section 2: SES 5 Overview
- ❑ Section 3: Salt Primer for DeepSea Administrators
- ❑ Section 4: Introduction to DeepSea
- ❑ Section 5: Deployment Considerations
- ❑ Section 6: Deploying with DeepSea
- ❑ Section 7: openATTIC and DeepSea
- ❑ Section 8: DeepSea Services Stage (Stage 4)
- ❑ Section 9: DeepSea Removal Stage (Stage 5)

SUSE Services

Information about SUSE Training can be found at:

<https://training.suse.com>



Contact suse-training@suse.com with any questions.