

OpenStack Bootcamp II (OS200)

Duration: 3 days

Course Overview

OpenStack Bootcamp II (OS200) covers the critical skills needed to troubleshoot and install an OpenStack environment. Upon completion of the three-day OS200 OpenStack course, students will have gained an extensive understanding of:

- Manually Installing and Configuring OpenStack
- Troubleshooting OpenStack Environments
- OpenStack Best Practices
- Identifying Production Deployment Typology
- Using the Command Line Interface and Dashboard

Target Audience

- Systems Administrators
- Deployment Engineers
- Technical IT Professionals

Course Objectives

- Chapter 1: Course Introduction
- Chapter 2: OpenStack Bootcamp | Recap
- Chapter 3: Production tips and best practices
- Chapter 4: OpenStack Networking and Ceph Storage Overview
- Chapter 5: Installing, configuring, mysql, and message queue
- Chapter 6: Installing, configuring, and verifying Keystone
- Chapter 7: Installing, configuring, and verifying Glance
- Chapter 8: Installing, configuring, and verifying Nova
- Chapter 9: Installing, configuring, and verifying Cinder
- Chapter 10: Installing, configuring, and verifying Neutron
- Chapter 11: Installing, configuring, and verifying Heat
- Chapter 12: OpenStack Troubleshooting

Pre-Requisites

- Completion of <u>OS100</u>
- Strong experience using Linux command line
- Experience editing conf files with vi