
OPS101: Operating the Apcera Platform

Course Duration: 2 Days

Delivery Methods:

- Instructor-led Classroom
- Instructor-led Online (virtual)
- Private On-site

Summary

In this course, you learn how to install, manage, and operate Apcera Platform. First, you learn how to configure and install production clusters using a command line tool. Then you learn how to manage the cluster, which includes monitoring, managing, and upgrading the cluster. Finally, you learn how Apcera Platform protects your data in the cloud. You install a cluster during the course to gain hands-on skills. Also, you perform some of the basic cluster management tasks such as configuration customization and system log tracing. At the end of the course, you should be comfortable using available tools to install and operate Apcera Platform.

Learning Objectives

After completing this course, you will be able to:

- Describe the Apcera deployment architecture.
- Describe the infrastructure requirements for supported cloud platforms.
- Configure cluster deployment for your chosen environment.
- Perform a cluster installation using `apcera-install` command line tool.
- Monitor and troubleshoot cluster deployments.
- Scale up or down your cluster.
- Upgrade your cluster to a newer version.
- Enable data encryption to protect data-at-rest.
- Describe different security aspects of the Apcera Platform.

Audience

- DevOps
- Site Reliability Engineers

Prerequisites

- APC101: Introduction to the Apcera Platform

