Introduction

Cloud Storage with Red Hat Ceph Storage

Cloud Storage with Red Hat Ceph Storage (CL260) is designed for storage administrators or cloud operators who intend to deploy Red Hat Ceph Storage to their production data center environment or OpenStack installation. Learn how to deploy, manage, and scale out a Ceph storage cluster.

Course Objectives	• Explain the architecture of a Ceph cluster.
	• Deploy a Red Hat Ceph Storage cluster using Cephadm.
	• Manage operations on a Red Hat Ceph Storage cluster.
	• Provide servers with storage from the Ceph cluster using block, object, and file-based access methods.
	• Integrate Red Hat Ceph Storage as back-end storage for Red Hat OpenStack Platform.
	• Prepare for the Red Hat Certified Specialist in Ceph Storage Architecture and Administration exam.
Audience	• This course is intended for storage administrators, cloud operators, and cloud developers who want to learn how to deploy and manage Red Hat Ceph Storage for use by servers in an enterprise data center or within a Red Hat OpenStack Platform environment.
Prerequisites	• Red Hat Certified System Administrator (RHCSA) in Red Hat Enterprise Linux certification or equivalent Linux system administration skills.
	• Some experience with storage administration is recommended but not required.