

## Chapter 2

# Deploying Red Hat Ceph Storage

### Goal

Deploy a new Red Hat Ceph Storage cluster and expand the cluster capacity.

### Objectives

- Prepare for and perform a Red Hat Ceph Storage cluster deployment using cephadm command-line tools.
- Expand capacity to meet application storage requirements by adding OSDs to an existing cluster.

### Sections

- Deploying Red Hat Ceph Storage (and Guided Exercise)
- Expanding Red Hat Ceph Storage Cluster Capacity (and Guided Exercise)

### Lab

Deploying Red Hat Ceph Storage