

## Chapter 5

# Creating and Customizing Storage Maps

### Goal

Manage and adjust the CRUSH and OSD maps to optimize data placement to meet the performance and redundancy requirements of cloud applications.

### Objectives

- Administer and update the cluster CRUSH map used by the Ceph cluster.
- Describe the purpose and modification of the OSD maps.

### Sections

- Managing and Customizing the CRUSH Map (and Guided Exercise)
- Managing the OSD Map (and Guided Exercise)

### Lab

Creating and Customizing Storage Maps