

## Chapter 7

# Expanding Block Storage Operations

### Goal

Expand block storage operations by implementing remote mirroring and the iSCSI Gateway.

### Objectives

- Configure an RBD mirror to replicate an RBD block device between two Ceph clusters for disaster recovery purposes.
- Configure the Ceph iSCSI Gateway to export RADOS Block Devices using the iSCSI protocol, and configure clients to use the iSCSI Gateway.

### Sections

- Configuring RBD Mirrors (and Guided Exercise)
- Providing iSCSI Block Storage (and Quiz)

### Lab

Expanding Block Storage Operations