

► Solution

Introducing OpenShift Storage Architecture

Choose the correct answers to the following questions:

- 1. Which component in OpenShift Data Foundation provides the interface for OpenShift Container Platform to consume storage from Ceph? (Choose one.)
 - a. CSI drivers
 - b. NooBaa
 - c. OCSInitialization
 - d. CustomResourceDefinitions

- 2. What are the advantages of installing OpenShift Data Foundation in internal mode? (Choose three.)
 - a. Support for several OpenShift Container Platform clusters.
 - b. Storage back end can use the same infrastructure as the OpenShift Container Platform cluster.
 - c. Advanced feature and configuration customization.
 - d. Automated Ceph storage installation and configuration.
 - e. Seamless auto-update and lifecycle management.

- 3. What are the main capabilities of the Rook-Ceph operator? (Choose three.)
 - a. Provides a bundle with operators and resources to deploy the storage cluster.
 - b. Monitors Ceph daemons and ensures that the cluster is in a healthy state.
 - c. Deploys the storage cluster according to best practices and recommendations.
 - d. Interacts with multiple clouds to provide object services.
 - e. Looks for and applies configuration changes to the storage cluster.

- 4. Which CustomResourceDefinitions are provided by ocs-operator? (Choose two.)
 - a. StorageCluster
 - b. CSI Drivers
 - c. OpenShiftStorage
 - d. OCSInitialization