

# Enterprise Kubernetes Storage with Red Hat OpenShift Data Foundation (DO370)

**ID DO370** **Preis** CHF 3'780.– (exkl. MwSt.) **Dauer** 4 Tage

## Zielgruppe

- Cluster Administrators (Systems Administrators, Cloud Administrators, Cloud Engineers)
- Cluster Engineers (Systems Administrators, Cloud Administrators, Cloud Engineers)
- Site Reliability Engineers (SREs)

## Voraussetzungen

- Red Hat Certified Specialist in OpenShift Administration certification (EX280) or equivalent knowledge for the roles of Red Hat OpenShift cluster engineer or SRE.
- Red Hat Certified Systems Administrator certification (EX200) or equivalent knowledge of Linux system administration is recommended for all roles.
- While not required, students who have completed Red Hat OpenShift Administration III: Scaling Kubernetes Deployments in the Enterprise (DO380) will have advanced knowledge of the Red Hat OpenShift platform in preparation for implementing and working with Red Hat OpenShift Data Foundation (formerly Red Hat OpenShift Container Storage).
- Basic knowledge of Red Hat Ansible Automation Platform is recommended but not required.
- Basic knowledge of storage technologies, such as disk types, SAN, and NAS is recommended.

## Kursziele

- Describing Red Hat OpenShift Data Foundation deployment architectures
- Configuring Red hat OpenShift Cluster Services to use OpenShift Data Foundation
- Configuring application workloads to use OpenShift Data Foundation block and file storage
- Monitoring and expanding OpenShift Data Foundation block and file storage capacity
- Troubleshooting Ceph components from OpenShift Data Foundation
- Expanding OpenShift Data Foundation block and file storage volumes
- Performing backup and restore of OpenShift Data

- Foundation block and file volumes
- Configuring application workloads to use OpenShift Data Foundation object storage
- Monitoring and expanding OpenShift Data Foundation object storage capacity
- Performing backup and restore of OpenShift Data Foundation object buckets
- Deploying OpenShift Data Foundation on Red Hat OpenShift using external mode

**Weltweite Trainingscenter**



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