Fast Lane

Red Hat OpenShift Administration II: Configuring a Production Cluster with Exam (EX280) (DO281)

ID DO281   **Prix** CHF 3 950,– (Hors Taxe)   **Durée** 5 jours

A qui s'adresse cette formation

This course is designed for system administrators responsible for creating OpenShift Enterprise instances, deploying applications, creating process customizations, and managing instances and projects.

Cette formation prépare à la/aux certifications

Red Hat Certified Specialist in OpenShift Data Virtualization (RHSC-OSDV)

Pré-requis

Red Hat recommends these prerequisites:

- Have taken Introduction to Containers, Kubernetes, and Red Hat OpenShift (DO180)
- Have taken Red Hat System Administration I (RH124) and Red Hat System Administration II (RH134), or equivalent Red Hat Enterprise Linux® system administration experience
- Be certified as a Red Hat Certified System Administrator, or equivalent Red Hat Enterprise Linux system administration experience
- Be certified as a Red Hat Certified Engineer

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OpenShift Enterprise is a key technology in Red Hat's DevOps story. Using PaaS has proven to accelerate time to market for many organizations. This course provides the knowledge to take advantage of the platform in a popular DevOps environment.

In this course, students will learn how to install and configure an instance of OpenShift Enterprise, test the instance by deploying a real world application, and manage projects/applications through hands-on labs.

Introduction to Red Hat OpenShift Enterprise Review features and architecture of OpenShift Enterprise.

Install OpenShift Enterprise Install OpenShift Enterprise and configure a master and node.

Execute commands Execute commands using the command line interface.

Build applications Create, build, and deploy applications to an OpenShift Enterprise instance.

Persistent storage Provision persistent storage and use it for the internal registry.

Build applications with source-to-image (S2I) Create and build applications with S2I and templates.

Manage the system Use OpenShift Enterprise components to manage deployed applications.

Customize OpenShift Enterprise Customize resources and processes used by OpenShift Enterprise.

Comprehensive review Practice and demonstrate knowledge and skills learned in the course.

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Centres de formation dans le monde entier

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