Red Hat OpenShift Administration II: Configuring a Production Cluster

Kód kurzu: DO280

Od ledna 2026 je možné za původních podmínek zakoupit pouze prezenční Red Hat školení. Virtuální kurzy (VT) jsou dostupné výhradně v rámci ročního předplatného RHLS Course.Jak si naplánovat virtuální kurz v Red Hat Learning Subscription Course naleznete zde.
Configure, manage, and troubleshoot OpenShift clusters and containerized applications.Red Hat OpenShift Administration II: Operating a Production Kubernetes Cluster (DO280) teaches you how to configure, troubleshoot, and manage Red Hat® OpenShift® Container Platform. This hands-on, lab-based course shows you how to verify the successful installation of a cluster, manage it on a day-to-day basis, and troubleshoot the deployment of containerized applications.This course is based on OpenShift Container Platform 4.10.

Pobočka	Dnů	Cena kurzu	ITB
Praha	4	2 540 €	0
Brno	4	2 540 €	0
Bratislava	4	2 540 €	0

Uvedené ceny jsou bez DPH.

Termíny kurzu

	Datum	Dnů	Cena kurzu	Typ výuky	Jazyk výuky	Lokalita
☼	24.08.2026	4	2 388 €	Online	EN	Red Hat - RHLS Course
	07.09.2026	4	2 540 €	Prezenční	CZ/SK	Bratislava
	14.09.2026	4	2 540 €	Online	EN	Red Hat - RHLS Course
	21.09.2026	4	2 540 €	Prezenční	CZ/SK	Knowledge Factory
	05.10.2026	4	2 540 €	Online	CZ/SK	Red Hat - RHLS Course
	05.10.2026	4	2 540 €	Online	EN	Red Hat - RHLS Course
	26.10.2026	4	2 540 €	Online	EN	Red Hat - RHLS Course
	02.11.2026	4	2 540 €	Prezenční	CZ/SK	Knowledge Factory
	16.11.2026	4	2 540 €	Online	EN	Red Hat - RHLS Course
	30.11.2026	4	2 540 €	Prezenční	CZ/SK	Bratislava
	07.12.2026	4	2 540 €	Online	EN	Red Hat - RHLS Course

Uvedené ceny jsou bez DPH.

Pro koho je kurz určen

This course is designed for system administrators, system architects, and developers who want to install and configure

Red Hat OpenShift Container Platform.

- System and Software Architects interested in understanding features and functionality of an OpenShift cluster.
- System Administrators interested in the ongoing management of clusters and containerized applications.
- Cluster Operators interested in managing access to cluster resources by users and applications.
- Site Reliability Engineers interested in the ongoing maintenance and troubleshooting of a cluster.

Co Vás naučíme

- Describe the Red Hat OpenShift Container Platform cluster installation and update processes
- Troubleshoot application deployments
- Configure authentication using local users
- Control access to projects using role-based access control (RBAC)

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved

- Expose applications to clients external to the cluster using TLS encryption
- Configure network isolation between services and applications using network policies
- Configure application scheduling using labels and selectors
- Limit compute resource usage of applications with resource limits and quotas
- Manage a cluster and deployed applications with the Web Console
- Install Kubernetes Operators with the Web Console

Požadované vstupní znalosti

- Become a Red Hat Certified System Administrator, or demonstrate equivalent Red Hat Enterprise Linux system administration experience
- Complete Red Hat OpenShift I: Containers &Kubernetes (DO180), or demonstrate equivalent experience with containers, Kubernetes, and OpenShift basics
- Take our
- free assessment
- to gauge whether this offering is the best fit for your skills.

Studijní materiály

Studijní materiál Red Hat

Osnova kurzu

Describe the Red Hat OpenShift Container Platform

- Describe the architecture of the Red Hat OpenShift Container Platform (RHOCP).

Verify the health of a cluster

- Describe OpenShift installation methods and verify the health of a newly installed cluster.

Configure authentication and authorization

- Configure authentication with the HTPasswd identity provider and assign roles to users and groups.

Configure application security

- Restrict permissions of applications using security context constraints and protect access credentials using secrets.

Configure OpenShift networking for applications

- Troubleshoot OpenShift software-defined networking (SDN) and configure network policies.

Control pod scheduling

- Control which nodes a pod runs on.

Describe cluster updates

- Describe how to perform a cluster update.

Manage a cluster with the web console

- Manage a Red Hat OpenShift cluster using the web console.

Note: Course outline is subject to change with technology advances and as the nature of the underlying job evolves.

GOPAS Praha
Na Strži 2097/63
140 00 Praha 4 - Krč
Tel.: +420 226 201 390
info@gopas.cz

GOPAS Brno
Nové sady 996/25
602 00 Brno
Tel.: +420 530 513 590
info@gopas.cz

GOPAS Bratislava
Dr. Vladimíra Clementisa 10
Bratislava, 821 02
Tel.: +421 902 903 132
info@gopas.sk

Copyright © 2026 GOPAS, a.s.,
All rights reserved