

Red Hat OpenShift Migration Lab

(DO326)

Category: Developer | **Vendor:** Red Hat

Duration: 24.00 hours (3 days)

19.5 CPD Hours

Rating: ★ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Migrate application workloads, including its Kubernetes resources, data, and container images, when upgrading from OpenShift 3 to 4 or from OpenShift 4.x to the latest version. Red Hat OpenShift Migration Lab (DO326) is designed for OpenShift professionals migrating workloads from legacy deployments of OpenShift Container Platform running 3.11 onto a 4.9 installation. Students will gain practical working experience with the Migration Toolkit for Containers (MTC) to leverage in real-world migration scenarios.

About This Course

Migrate application workloads, including its Kubernetes resources, data, and container images, when upgrading from OpenShift 3 to 4 or from OpenShift 4.x to the latest version. Red Hat OpenShift Migration Lab (DO326) is designed for OpenShift professionals migrating workloads from legacy deployments of OpenShift Container Platform running 3.11 onto a 4.9 installation. Students will gain practical working experience with the Migration Toolkit for Containers (MTC) to leverage in real-world migration scenarios.

Who Should Attend

Red Hat consultants and partners responsible for customer success and who want to migrate from OpenShift 3 to OpenShift 4. OpenShift professionals responsible for the transition of workloads onto OpenShift 4.

Prerequisites & Entry Requirements

General Prerequisites:

Red Hat OpenShift Administration II: Operating a Production Kubernetes Cluster (DO280) is highly recommended in order to be successful in this course. Red Hat OpenShift Installation Lab (DO322)

Learning Outcomes

Upon successful completion of this course, participants will be able to:

Assessing OpenShift 3 to OpenShift 4 migration scenarios. Discussion of OpenShift 4 minor version migration scenarios. Deploying the Migration Toolkit for Containers. Migrating Persistent Volumes application data between OpenShift clusters. Migrating application images from the internal registry between OpenShift clusters. Moving Kubernetes manifests application resources between OpenShift clusters. Migrating Kubernetes cluster settings between OpenShift clusters.

Additional Course Details

Nexus Humans Red Hat Openshift Migration Lab (DO326) training program is a workshop that presents an invigorating mix of sessions, lessons, and masterclasses meticulously crafted to propel your learning expedition forward.

This immersive bootcamp-style experience boasts interactive lectures, hands-on labs, and collaborative hackathons, all strategically designed to fortify fundamental concepts.

Guided by seasoned coaches, each session offers priceless insights and practical skills crucial for honing your expertise. Whether you're stepping into the realm of professional skills or a seasoned professional, this comprehensive course ensures you're equipped with the knowledge and prowess necessary for success.

While we feel this is the best course for the ITS Data Analytics course and one of our Top 10 we encourage you to read the course outline to make sure it is the right content for you.

Additionally, private sessions, closed classes or dedicated events are available both live online and at our training centres in Dublin and London, as well as at your offices anywhere in the UK, Ireland or across EMEA.

Frequently Asked Questions

Q: What delivery options are available for Red Hat Openshift Migration Lab (DO326)?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
 - Traditional Instructor-Led Classroom Training (ILT)
 - On-site delivery at your offices anywhere in United Kingdom
 - Private dedicated courses customized for your team
-

Q: How many CPD hours does this course provide?

The 3-day Red Hat Openshift Migration Lab (DO326) course provides up to 19.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Red Hat Openshift Migration Lab (DO326) training?

The training takes place over 3 day(s), with each day lasting approximately 24.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Red Hat Openshift Migration Lab (DO326)?

Yes, we provide corporate training, dedicated training, and closed classes for Red Hat Openshift Migration Lab (DO326). Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for Red Hat Openshift Migration Lab (DO326)?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Red Hat Openshift Migration Lab (DO326) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

Professional Training & Development

 Email: info@nexushuman.com

 Website: www.nexushuman.com

 Phone: +353 1 XXX XXXX (Ireland) | +44 20 XXXX XXXX (UK)