Red Hat Single Sign-On Administration (DO313)

Category: Software Development & Programming | **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

Related Exam: DO313

Course Overview

Red Hat Single Sign-On Administration (DO313) is designed for system administrators who want to install, configure and manage Red Hat Single Sign-On servers for securing applications. Learn about the different ways to authenticate and authorize applications using single sign-on standards like OAuth and OpenID Connect (OIDC). You will also learn how to install and configure Red Hat Single Sign-On on the OpenShift Container Platform. This course is based on Red Hat Single Sign-On version 7.6.

About This Course

Red Hat Single Sign-On Administration (DO313) is designed for system administrators who want to install, configure and manage Red Hat Single Sign-On servers for securing applications. Learn about the different ways to authenticate and authorize applications using single sign-on standards like OAuth and OpenID Connect (OIDC). You will also learn how to install and configure Red Hat Single Sign-On on the OpenShift Container Platform. This course is based on Red Hat Single Sign-On version 7.6.

Who Should Attend

System Administrators responsible for administering Red Hat Single Sign-On servers.

Prerequisites & Entry Requirements

General Prerequisites:

- Red Hat JBoss Application Administration I is recommended but not required
- Experience with writing web based applications using Node.js, HTML5, Quarkus, or Java EE/Jakarta EE is recommended but not required.

Learning Outcomes

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

Installing Red Hat Single Sign-On on virtual machines and on OpenShift Container Platform Authenticating and authorizing applications using OAuth and OIDC Configuring Identity Brokering and user identity federation from external systems Configuring password policies

Detailed Course Outline

Introduce Red Hat Single Sign-On

- Identify the main components of Red Hat Single Sign-On

Install and Configure Red Hat Single Sign-On

- Identify the best option for installing and configuring RHSSO depending on the infrastructure

Authentication and Authorization

- Configure authentication and authorization for applications

Identity Brokering and User Federation

- Configure RHSSO to secure applications from multiple identity providers by using user federation and social logins

Red Hat Single Sign-On on OpenShift

- Install and configure Red Hat Single Sign-On on OpenShift

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1 - Introduce Red Hat Single Sign-On

- Identify the main components of Red Hat Single Sign-On

2 - Install and Configure Red Hat Single Sign-On

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3 - Authentication and Authorization

- Configure authentication and authorization for applications

4 - Identity Brokering and User Federation

- Configure RHSSO to secure applications from multiple identity providers by using user federation and social logins

5 - Red Hat Single Sign-On on OpenShift

- Install and configure Red Hat Single Sign-On on OpenShift

Additional Course Details

Nexus Humans Red Hat Single Sign-On Administration (DO313) 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 Red Hat Single Sign-On Administration (DO313) 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 Single Sign-On Administration (DO313)?

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: Which exam does this course prepare me for?

This course prepares you for the DO313 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 3-day Red Hat Single Sign-On Administration (DO313) 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 Single Sign-On Administration (DO313) 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 Single Sign-On Administration (DO313)?

Yes, we provide corporate training, dedicated training, and closed classes for Red Hat Single Sign-On Administration (DO313). 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 Single Sign-On Administration (DO313)?

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 Single Sign-On Administration (DO313) training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

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