

Red Hat Single Sign-On Administration

Duration: 3 Days **Course Code: DO313** **Delivery Method: Virtual Learning**

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.

Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

Target Audience:

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

Objectives:

- 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

Prerequisites:

- Experience with writing web based applications using Node.js, HTML5, Quarkus, or Java EE/Jakarta EE is recommended but not required.
- Recommended not required:
 - AD248 - Red Hat JBoss Application Administration I

Content:

Introduce Red Hat Single Sign-On	Authentication and Authorization	Red Hat Single Sign-On on OpenShift
Identify the main components of Red Hat Single Sign-On	Configure authentication and authorization for applications	Install and configure Red Hat Single Sign-On on OpenShift
Install and Configure Red Hat Single Sign-On	Identity Brokering and User Federation	
Identify the best option for installing and configuring RHSSO depending on the infrastructure	Configure RHSSO to secure applications from multiple identity providers by using user federation and social logins	

Additional Information:

Technology considerationsInternet access is required.

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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