

RH045: Red Hat Ansible Automation for SAP

Course Code: RH045

Duration: 30 days

Instructor-led Training (ILT) | Virtual Instructor-led Training (VILT)

OVERVIEW

Learn how to automate the building of SAP environments using Red Hat Ansible.

Red Hat Ansible Automation for SAP Technical Overview (RH045) is a series of free on-demand, online videos that explain how to automate the deployment, configuration, creation, and migration of SAP workloads using Red Hat Ansible. Focusing on day-1 operations, Red Hat Senior Architect Ricardo García Cavero demonstrates how to install and deploy SAP HANA and SAP S/4HANA applications using Red Hat Ansible Tower, as well as how to create, migrate, and configure environments for SAP workloads.

SKILLS COVERED

- Please refer to course overview and course modules.

WHO SHOULD ATTEND?

- IT leaders, SAP administrators, engineers, solution architects, and anyone else seeking a high-level understanding of using Red Hat Ansible to automate SAP workloads.

PREREQUISITES

- Basic system administration skills with a fundamental understanding of SAP and automation concepts.

MODULES

Module 1: Introducing Red Hat Ansible Automation for SAP Technical Overview

Module 2: What is SAP, SAP HANA, and SAP S/4HANA?

Module 3: What is Ansible?

Module 4: How Ansible Works

Module 5: Automating the Deployment of SAP HANA Database with Ansible Tower

Module 6: Fast and Secure Patching of SAP Landscapes

Module 7: Near Zero Downtime Maintenance for SAP HANA and SAP Netweaver

Module 8: Red Hat Insights for SAP Workloads

Module 9: Automating the Deployment of SAP S/4HANA Database with Ansible Tower

Module 10: Automating the Creation of a SAP HANA and SAP S/4HANA Pacemaker Cluster

Module 11: Automating the Migration of SAP Workloads from SUSE Linux Enterprise Server to Red Hat Enterprise Linux

Module 12: SAP Application Server Autoscaling

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