Managing Enterprise Automation with Red Hat Ansible Automation Platform (AU467)

ID AU467   **Price** CHF 3,740.—(excl. VAT)   **Duration** 4 days

Who should attend

This course is designed for users who need to provide, manage, and maintain Ansible automation infrastructure for their organizations, including these roles:

- Ansible automation engineers and architects
- Linux system administrators supporting automation operations
- DevOps engineers

Prerequisites

- Be a Red Hat Certified Engineer (RHCE®) on Red Hat Enterprise Linux 8, or demonstrate equivalent Ansible experience
- Complete Developing Advanced Automation with Red Hat Ansible Automation Platform (AU374).
- Complete EX374 to achieve Red Hat Certified Specialist in Developing Automation with Ansible Automation Platform on Red Hat Ansible Automation Platform 2.

Course Objectives

Impact on the organization

Deploy efficient and reliable management of your Ansible automation infrastructure to streamline IT automation of systems in your enterprise, increasing your cost savings and operational efficiency.

Impact of this training

As a result of taking this course, you will learn how to install and manage automation controller, private automation hub, and automation mesh components of Red Hat Ansible Automation Platform 2 in order to deploy and operate Ansible automation services for your organization that you can extend to a larger scale.

Course Content

- Discussion of the architecture of Red Hat Ansible Automation Platform 2.
- Installation and configuration of automation controllers and private automation hubs to centrally coordinate and scale Red Hat Ansible Automation Platform.
- Integration of Red Hat Ansible Automation Platform with centralized Git repository.
- Management of users, teams, and access permissions in Red Hat Ansible Automation Platform services.
- Creation and management of workflows that execute automation based on the success or failure of previous jobs.
- Configuration and management of automation mesh to distribute execution between automation controller and remote execution nodes.
- Troubleshooting and maintenance of Red Hat Ansible Automation Platform services.
- Discussion of recommended practices to ensure high availability and scalability of a large automation cluster.

Training Centres worldwide

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