Red Hat Enterprise Linux Automation with Ansible (AU294)

ID AU294 **Prix** CHF 3 740,– (Hors Taxe) **Durée** 4 jours

A qui s'adresse cette formation

This course is geared toward Linux system administrators, DevOps engineers, Site Reliability Engineers, infrastructure automation engineers, and developers who are responsible for repeatable tasks such as:

- Automating configuration management
- Ensuring consistent and repeatable application deployment
- Provisioning and deployment of development, testing, and production servers
- Integrating with DevOps continuous integration/continuous delivery workflows

Cette formation prépare à la/aux certifications

Red Hat Certified Engineer (RHCE)

Pré-requis

Pass the Red Hat Certified System Administrator (RHCSA) exam (EX200), or demonstrate equivalent Red Hat Enterprise Linux knowledge and experience.

Objectifs

Impact on the organization

- Bring operational efficiency by removing manual processes through automation.
- Easily scale the organization's dynamic IT infrastructure.
- Accelerate application time to value.
- Rapidly adapt and implement needed innovation through DevOps practices.

Impact on the individual

You will be able to apply automation-first principles to solve real-world Linux system and services problems through the effective creation of Ansible playbooks. You will gain the skills to automate your workflows, build the foundation for DevOps practices, and learn how to leverage Ansible for developmental efficiencies.

Contenu

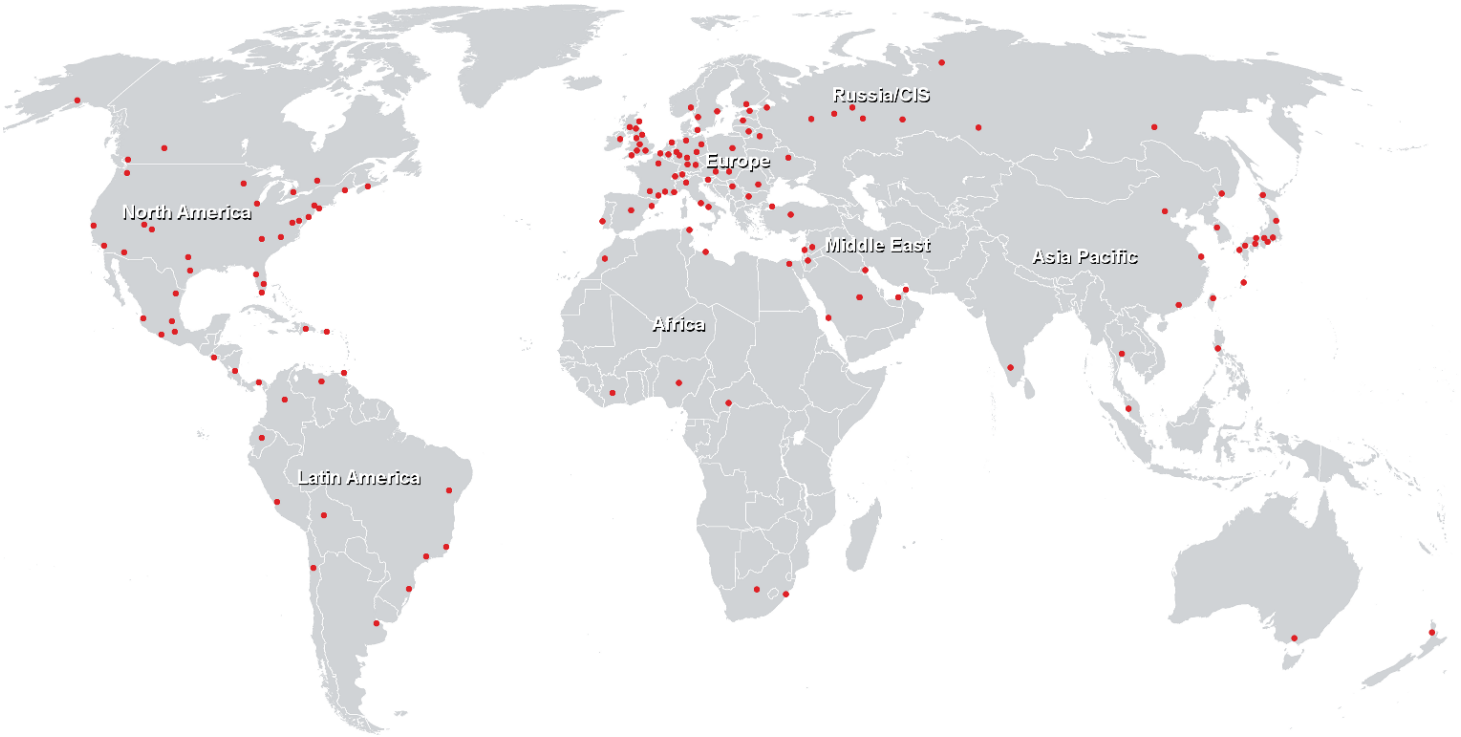
Red Hat Enterprise Linux Automation with Ansible (AU294) is designed for Linux administrators and developers who need to automate repeatable and error-prone steps for system provisioning, configuration, application deployment, and orchestration.

Course content summary

- Install and configure Ansible development tools in VS Code and configure Ansible settings.
- Create and update inventories of managed hosts and manage connections to them.
- Automate administration tasks with Ansible Playbooks.
- Write effective playbooks at scale.
- Protect sensitive data used by Ansible Automation Platform with Ansible Vault.
- Reuse code and simplify playbook development with Ansible Roles and Ansible Content Collections.

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Centres de formation dans le monde entier





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