

## DO274

### Introduction to Event-Driven Ansible

#### Course Description

- Introduction to Event-Driven Ansible (DO274) is designed for system administrators, DevOps engineers, and other technical professionals who want to learn how to create, deploy, and configure Event-Driven Ansible (EDA) to run automation code triggered by events sent by supported event sources such as monitoring systems, webhooks, and Apache Kafka. Write Ansible Rulebooks and use them in Event-Driven Ansible controller to react upon events and remediate or resolve infrastructure issues. Learn about key use cases as examples of how to use Event-Driven Ansible in your IT infrastructure.
- This course is based on Red Hat® Ansible Automation Platform 2.4.

#### Recommended training

- [Take our free assessment](#) to gauge whether this offering is the best fit for your skills
- User-level experience with Red Hat Enterprise Linux and running commands from the shell required; RHCSA or RHCE-level skill recommended
- This course requires students to have basic knowledge of command-line Ansible, Visual Studio Code, and Git. Experience with Red Hat Ansible Automation Platform 2 and automation controller is recommended

#### Course Outline

- **Getting Started with Event-Driven Ansible**
  - Create Ansible automation that can run playbooks based on events delivered from various supported sources
- **Getting Started with Event-Driven Ansible Controller**
  - Configure Event-Driven Ansible controller as a service that provides a rules engine to listen for events and activate your Ansible Rulebooks

- **Example Use Cases for Event-Driven Ansible**
  - Explore some example use cases for Event-Driven Ansible