

# Network Automation with Red Hat Ansible Automation Platform

Trainings-ID: DO457

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## Das nehmen Sie mit

Ansible for Network Automation (DO457) is designed for network administrators or infrastructure automation engineers who want to use network automation to centrally manage the switches, routers, and other devices in the organization's network infrastructure. Learn how to use Red Hat Ansible Automation for Networking to remotely automate configuration of network devices, test and validate the current network state, and perform compliance checks to detect and correct configuration drift.

After completing this course, students will be able to:

- Install and configure Red Hat Ansible Automation for Networking on a management system
- Use Ansible to run ad hoc commands and playbooks to automate tasks
- Write effective Ansible playbooks for network automation
- Gather information about network infrastructure configuration and backup
- Automate specific network administration use cases, including configuration of routers and switches, ports, VLANs, SNMP monitoring, and routing protocols
- Use Ansible playbooks to target devices from various hardware vendors, including Cisco, Juniper, and Arista

This course is based on Red Hat® Ansible Engine 2.5 and Red Hat® Ansible Tower 3.2.

Verwenden Sie das kostenfreie [Red Hat Preassessment Tool](#) für Ihren Ausbildungserfolg!

Sie haben Fragen? [☎ +43 1 533 1777-0](tel:+43153317770) [✉ info@etc.at](mailto:info@etc.at) [📍 Modecenterstraße 22, 1030 Wien](https://www.etc.at)



## Zielgruppen

- Network Admins, Network Automation Engineers, Infrastructure Automation Engineers, who want to learn how to use Ansible to automate the administration, deployment and configuration management of the network infrastructure of their organization or enterprise

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## Termine & Optionen

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