

# VMware vRealize Automation: Troubleshooting [V8.6]

Course code: VMW\_VRAT

This three-day, hands-on training course provides you with the advanced knowledge, skills, and tools to achieve competency in troubleshooting VMware vRealize® Automation™. vRealize Automation can be used to automate the delivery of virtual machines, applications, and personalized IT services across different data centers and hybrid cloud environments. This course will enable you to troubleshoot common problems with hands-on lab problems.

## Who is the course for

Experienced system administrators and cloud administrators who are already familiar with vRealize Automation.

## What we teach you

By the end of the course, you should be able to meet the following objectives:

- Learn installation best practices and troubleshoot installation failures
- Verify the correct DNS configuration
- Examine main logs and collect log bundles
- Examine the Kubernetes pods in the vRealize Automation architecture
- Troubleshoot common errors that prevent successful deployments
- Troubleshoot YAML code errors in VMware cloud templates
- Troubleshoot cloudConfig code errors in VMware cloud templates
- Troubleshoot VMware Identity Manager™ configuration errors
- Troubleshoot common errors in VMware vRealize® Orchestrator™ workflows
- Use the vRealize Orchestrator debugger
- Use log outputs from vRealize Orchestrator
- Troubleshoot problems in custom resources
- Troubleshoot problems in resource actions
- Troubleshoot action-based extensibility (ABX) actions
- Integrate vRealize Automation with VMware vRealize® Log Insight™
- Integrate vRealize Automation with VMware vRealize® Operations Manager™
- Use VMware vRealize® Lifecycle Manager™ to troubleshoot vRealize Automation problems with licenses and certificates
- Configure and replace certificates

## Required skills

Before taking this course, you should have completed the VMware vRealize® Automation: Install, Configure, Manage [V8.3] course.

You should also have the following understanding or knowledge:

- Good understanding of managing and working with various Linux and Windows operating systems
- Knowledge and working experience of VMware vSphere® environments

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