

VMware vRealize Automation: Orchestration and Extensibility [V8.6] (VRAOE86)

ID VRAOE86 Prix 3 750,- € (Hors Taxe) Durée 5 jours

A qui s'adresse cette formation

Experienced VMware administrators, automation and orchestration specialists, system integrators, and private cloud and public cloud administrators

Pré-requis

This course requires the following prerequisites:

- Knowledge of VMware vSphere®
- VMware vRealize Automation: Install, Configure, Manage [V8.3] course or equivalent knowledge
- Working knowledge of scripting or programming using JavaScript, Windows PowerShell, Perl, Java, Python, or similar languages. All code is provided during class.

Objectifs

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

- Describe the features and benefits of integrating vRealize Orchestrator and vRealize Automation
- Describe the role of vRealize Orchestrator workflows and content elements in automation
- Use the vRealize Orchestrator client to access and navigate the vRealize Orchestrator platform
- Use the vRealize Orchestrator client to import and run vRealize Orchestrator library workflows
- Design, develop, and run custom reusable vRealize Orchestrator workflows
- Integrate vRealize Automation with vRealize Orchestrator to deliver custom IT services
- Use the vRealize Automation event broker service to trigger specific vRealize Orchestrator workflows or ABX Actions
- Leverage the event broker to extend IaaS (Infrastructure-as-a-Service) machine lifecycle processes
- Use XaaS to extend vRealize Automation into other enterprise systems
- Use VMware APIs to run vRealize Orchestrator workflows

- Use the vSphere Client Code Capture feature

Contenu

- Course Introduction
- Overview of vRealize Automation and vRealize Orchestrator
- Creating Schema Elements
- Working with Variables
- Handling Exceptions, Logging, and Debugging
- Branching and Looping
- Working with Assets
- Working with Plug-Ins
- Working with Versioning and Git
- Scheduling, Sleeping, and Waiting
- Introduction to vRealize Automation Extensibility
- Extending vRealize Automation with Event Broker
- Using ABX Actions
- Working with Services, Custom Resources, and Resource Actions
- Using vSphere Client Code Capture

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Centres de formation dans le monde entier



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