

# VMware Aria Automation: Install, Configure, Manage [V8.10] (VAAICM810)

ID VAAICM810 Price 3,440.— €excl. VAT) Duration 5 days

## Who should attend

System administrators and system integrators responsible for designing, implementing, and managing VMware Aria Automation

## This course is part of the following Certifications

VMware Certified Professional – Cloud Management and Automation 2024 (VCP-CMA 2024)

## Prerequisites

This course requires that a student be able to perform the following tasks with no assistance or guidance before enrolling in this course:

- Create VMware vCenter® objects, such as data centers and folders
- Create a virtual machine using a wizard or a template
- Modify a virtual machine's hardware

## Course Objectives

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

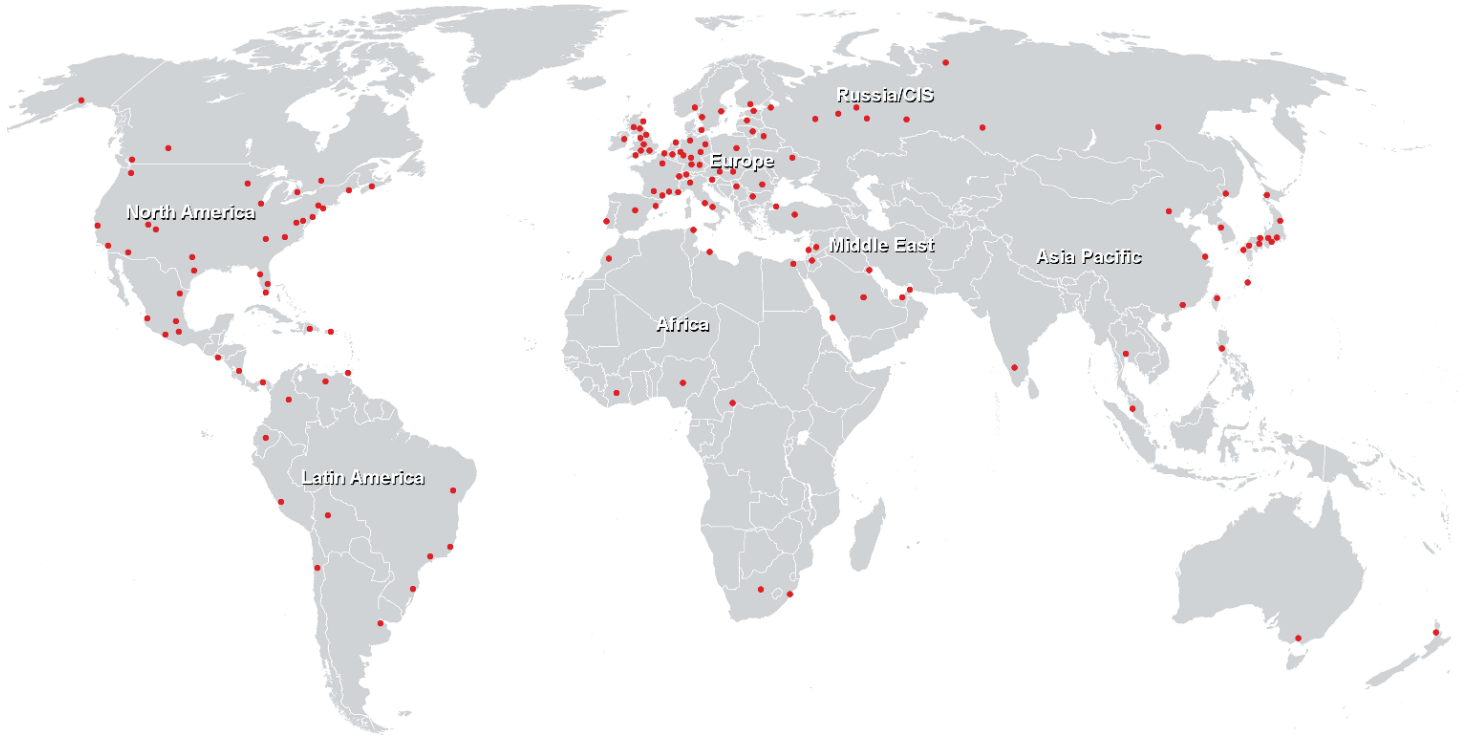
- Describe the VMware Aria Automation architecture and use cases in cloud environments
- Manage VMware Aria Automation entities on VMware and third-party virtual and cloud infrastructures
- Install VMware Aria Automation with VMware Aria Suite Lifecycle
- Configure and manage cloud accounts, projects, flavor mappings, image mappings, network profiles, storage profiles, volumes, tags, and services
- Create, modify, manage, and deploy VMware Aria Automation Templates
- Connect to a Kubernetes cluster and manage namespaces
- Customize services and virtual machines with cloudConfig and cloudbase-init
- Configure and manage VMware Aria Automation Consumption

- Configure and manage ABX actions, custom properties, event broker subscriptions, and VMware Aria Automation Orchestrator workflows
- Describe the key services of VMware Cloud Automation Services™
- Use VMware Aria Automation Config to configure and deploy systems
- Use logs and CLI commands to monitor and troubleshoot VMware Aria Automation

## Course Content

- Course Introduction
- VMware Aria Automation Overview and Architecture
- Installing VMware Aria Automation
- Authentication and Authorization
- Basic Initial Configuration
- VMware Aria Automation Templates
- Tags
- Storage Configuration
- Integrating NSX With VMware Aria Automation
- Integrating with Public Clouds
- Using VMware Aria Automation Consumption
- VMware Aria Automation Extensibility
- Using Kubernetes Clusters
- Using VMware Aria Automation Config for Configuration Management
- VMware Aria Automation Troubleshooting and Integration

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