VMware Aria Automation: Install, Configure, Manage [V8.17] (VAAICM817)

ID VAAICM817 **Price** on request **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 (VCP-CMA)
VMware Certified Advanced Professional – Cloud Management and Automation Design (VCAP-CMA DESIGN)

Prerequisites

This course requires the students to have strong knowledge on basic VMware vSphere® concepts.

Students should 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
- Navigate through the VMware vSphere Client

Course Objectives

By the end of the course, you should be able to meet the following objectives:
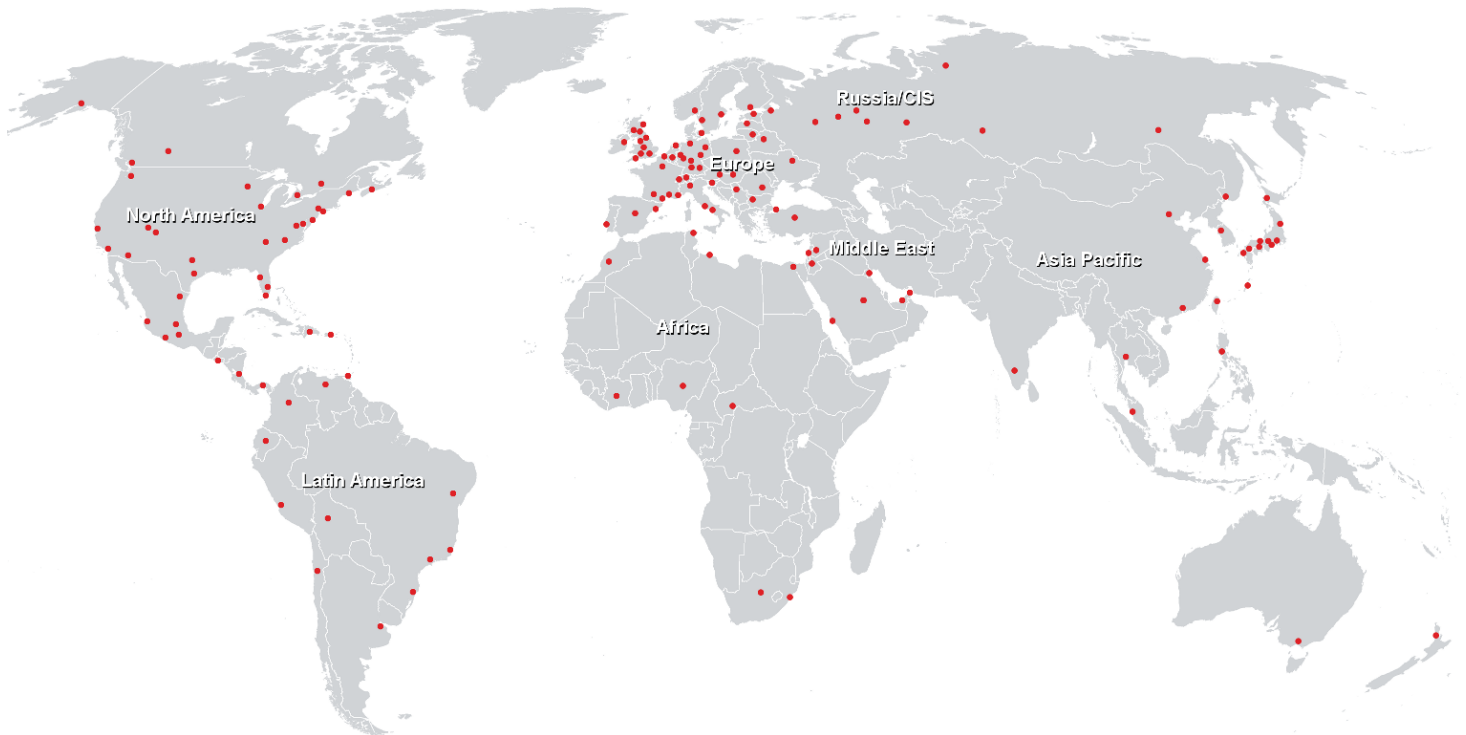
- Install and configure VMware Aria Automation
- Describe the VMware Aria Automation architecture and its use cases in multitenant cloud environments
- Identify the roles of VMware Identity Manager and VMware Aria Suite Lifecycle
- Configure and manage cloud accounts and projects for compute resources
- Configure, customize, and manage VMware Aria Automation Templates
- Configure VMware Aria Automation Service Broker for

creating a self-service catalog
- Use the self-service portal to request and manage deployments in VMware Aria Automation
- Integrate NSX with VMware Aria Automation
- Integrate VMware Aria Automation with VMware Cloud Foundation
- Describe VMware Aria Automation extensibility
- Use and manage Kubernetes clusters from VMware Aria Automation
- Use VMware Aria Automation Config for software deployment and configuration management
- Identify the key log files and commands to 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
- Using VMware Aria Automation Tags
- Configuring Storage in VMware Aria Automation
- Integrating NSX With VMware Aria Automation
- Integrating VMware Aria Automation with Cloud Systems
- Using VMware Aria Automation Service Broker
- VMware Aria Automation Extensibility
- Integration with Kubernetes
- Introduction to VMware Aria Automation Config
- Troubleshooting and Integration with VMware Aria Suite

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