



Platform Certification Exam Guide

**VMware Aria Cost powered by CloudHealth
Platform Administrator - Associate**



This exam guide describes the purpose, target audience, objectives, and recommended preparation for the successful completion of the **VMware Aria Cost powered by CloudHealth Platform Administrator – Associate** certification exam.

It will help you determine if this is the appropriate exam for your role.

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VMware Aria Cost Certification Overview

VMware Aria Cost certifications ensure that partners, customers, and employees have both a broad and deep understanding of the platform to optimize cloud infrastructures.

This creates a baseline measurement of an individual's skill level, ensuring more consistent use of the platform that leverages best practices. The certification preparation process provides an opportunity to expand your expertise on the platform.

- Certification provides a tangible validation of your skills and a competitive advantage for your organization in the marketplace.

Badging and Credentials

Upon successful completion of the exam, you will receive a certificate of completion and corresponding badging. The credentials are good for two years from the date of completion.

VMware Aria Cost Platform Administrator - Associate Exam

Target Audience: Experienced VMware Aria Cost platform administrators (those with at least three months of practical platform experience) who can apply their knowledge and skills to: configure accounts, administer users and FlexOrgs, set up and use Perspectives, review and customize reports, create policies, perform rightsizing, analyze use of Reserved Instances/Savings Plans, and basic troubleshooting.

Prerequisite exams: None. This is the first level exam.

Duration: 75 minutes

Questions: 50 multiple choice questions (single and multiple answer).

References: No hard copy, online, or other materials may be referenced during the exam. Students will not have access to the product or the product documentation during the exam.

Select a cloud option: The exam is available for AWS and Azure. Choose the cloud provider most relevant to you or take both exams if desired.

Exam Objectives

Successful completion of this exam requires proficiency in the following areas:

- **Administration (20%)**
 - Create and manage FlexOrgs including Role Documents, User Groups, and Organizational Units.
 - Gather data and billing information (e.g., enable integrations, enable SSO, configure accounts and/or Service Principal and Enterprise Agreement) including Reservations.
 - Determine the difference in configuration for Standalone, Consolidated, and Linked accounts and their account statuses.
 - Configure and manage 3rd party integrations (e.g., New Relic, Datadog, Chef).
 - Configure container clusters in the VMware Aria Cost platform and set up/modify container reports.
 - Understand the types of APIs available and what they are used for.
- **Reports and Dashboards (20%)**
 - Differentiate between the available reports and dashboards (e.g., InterActive Reports, FlexReports), manage reports and budgets (e.g., filter, customize, categorize, save, subscribe/unsubscribe, pin/unpin, download), change the dashboard/change the default dashboard.
 - Find and analyze information about cost, usage, performance, and security of your infrastructure.
 - Determine data sources and ranges in reports.
 - Describe the concepts of Cost Reallocation and Custom Line Items.
- **Perspectives Management (20%)**
 - Build and manage Perspectives including selecting an asset type, choosing a discovery method, merging/cleaning groups, creating Static vs. Dynamic groups, and reducing Assets Not Allocated.
- **Optimization (20%)**
 - Determine appropriate sizing, while ensuring necessary performance.
 - Analyze use of Reservations and Savings Plans and identify savings opportunities.
 - Create an RI quote or determine Savings Plan purchasing options.
 - Optimize non-compute services (e.g., EBS Volumes/Disks, untagged SQL services, disassociated elastic IPs, etc.).
 - Identify security risks.
- **Governance and Automation (20%)**
 - Automations (e.g., enable automations, create an action flow).
 - Create policies that meet various business scenarios. This includes those that trigger alerts and those that have authorization/ approvers to perform actions.
 - Exclude resources from policy actions.
 - Identify missing tags and determine a tagging strategy for your business.

Exam Preparation

We recommend that you review the [Help Center](#) topics and take courses related to the exam objectives in the [Training Academy](#).

We **strongly recommend** you have at least three months of experience working in the VMware Aria Cost platform and have gained practical experience for the tasks outlined in the exam objectives above.

Example Questions

The screenshot shows the AWS CloudWatch 'EC2 Utilization' dashboard. At the top, it says 'EC2 Utilization' and 'Enabled'. Below that, 'Resource Type' is set to 'EC2 Instance' and 'Evaluate' is set to 'Run every day at 6:00 AM EST'. There are two rules defined:

- Rule 1:** Flag: Critical. Conditions: Any resource's Average CPU % is less than 20 percent for at least 1 month. Actions: Email cpualert@company.com.
- Rule 2:** Flag: Critical. Conditions: Any resource's Average CPU % is less than 5 percent for at least 1 month. Actions: Stop Amazon EC2 Instances | Automatic.

The rules are separated by an 'OR' operator. Each rule has a 'Test Rule' button.

Instance1 has 28% average CPU for the past month. What action(s) would be taken according to this policy?

- A. An email will be sent to cpualert@company.com
- B. The instance will be stopped
- C. An email will be sent to cpualert@company.com and the instance will be stopped
- D. No action will be taken

Which items can be pulled into a Custom Dashboard? (Select 2)

- E. InterActive Reports
- F. Pulse Reports
- G. A summary Rack
- H. Recommendations

Certification Administration and Guidelines

Enrollment and Confirmation

Attend all recommended training. Review documentation and self-paced videos in the Help Center. Practice on the platform.

Exam Policies

To maintain the integrity of the exam, candidates agree to abide by the exam policies. Exams must be taken within a proctored setting. Candidates may not access the exam before or after time completes. You will be asked to acknowledge the following exam agreement when taking the exam.

By acknowledging that you have read this Agreement, you are indicating that you agree to the terms and conditions set forth by the following Agreement:

- I understand that the contents of this exam are the property of VMware Aria Cost powered by CloudHealth, and its contents are copyrighted under the laws of the United States.
- I understand that revealing the contents of the questions of this exam is strictly prohibited. I may not copy, reproduce, distribute, or disclose the content of this exam in any form in whole or in part to any other person or entity.
- I understand that using any prohibited aids in connection with the exam, attempting to give or receive assistance, or otherwise communicate in any form with another person or entity about the exam during the exam administration is strictly prohibited.
- I have read, understand, and agree that my exam may not be scored, the exam fee may be forfeited, and I may be barred from taking future exams date if VMware Aria Cost powered by CloudHealth has reason to believe that I have failed to follow the terms of this agreement, I am involved in exam misconduct or any other testing irregularity that could compromise the integrity of the exam.

I understand that if I do not agree to these terms and conditions, I will not be permitted to take the certification exam.

Exam Results

You will receive exam results (pass/fail) within 24 hours of taking the exam. You will not receive results for specific questions on the exam, nor will you be able to review any exam content. However, students will be given a scorecard based on each section of the exam.

Example:

Category	Percentage
Admin AWS	100%
Governance AWS	80%
Optimization AWS	70%
Perspectives AWS	70%
Reporting AWS	100%

How to Schedule the Virtual Proctoring Session with ProctorU

ProctorU, is a live online proctoring service. You can take your exam from your home or office 24/7. You ***must*** schedule your session at least ***72 hours in advance*** of when you plan to take the exam.

1. Create a ProctorU account and schedule the exam.
<https://proctoru.com/portal/cloudhealthtech>.
2. To use ProctorU you need: a stable high-speed internet connection, a webcam (internal or external), windows or apple OS, a government issued photo id, and a private space where you are not in view of others. For more details, see:
<https://www.proctoru.com/exam-readiness-guide/>
- i. We recommend that you visit proctoru.com/testitout prior to your session to test your equipment, learn about what to expect during your proctoring session, and ask any questions you may have about the proctoring process with a ProctorU representative.
- ii. You will need admin access to the computer you are working from.
3. If an exam question is unclear, or if there are any technical issues during the administration of the exam, notify the proctor who will take a screenshot and send it to us for review.
4. If you have additional questions, contact training@cloudhealthtech.com

Changes to the Program

To maintain the validity, accuracy, and effective administration of the certification program, VMware Aria Cost powered by CloudHealth reserves to make changes to the certification program. In these cases, those who are certified will be notified.