

# ACE Multicloud Network Associate: A Comprehensive Guide

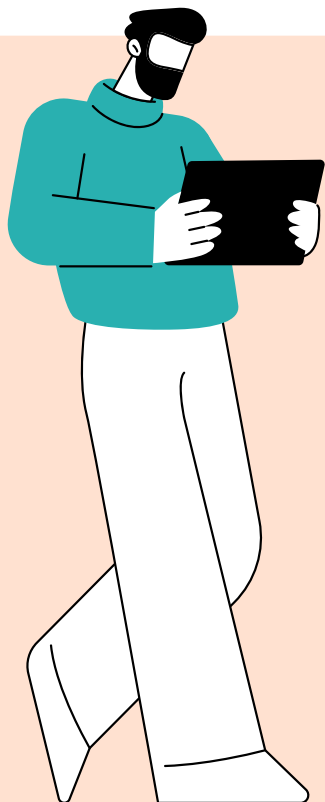


## What is the ACE Multicloud Network Associate training?

The Aviatrix Certified Engineer (ACE) Multicloud Network Associate training is a great jumping-off point for your multicloud networking and security education. Designed by subject matter experts, this training offers both beginners and experienced professionals an invaluable view of the complex landscape of cloud networking.

### Content includes:

- A brief history of the industry's movement from on-premises to cloud networking
- A description of the main cloud service providers (CSPs) and their unique offerings: Amazon Web Services, Microsoft Azure, Google Cloud Platform, and Oracle Cloud Infrastructure
- A review of the design considerations and possible obstacles of each CSP
- An examination of the new possibilities and risks in cloud security
- An overview of the Aviatrix Cloud Networking Platform and its multicloud solution to common networking limitations
- The course is delivered via a self-paced learning platform.



### Course objectives:

After this course, learners will be able to:

- ✓ **DESCRIBE** the shift from on-premises to cloud networking and understand why that shift is relevant today
- ✓ **RECOGNIZE** the basic native networking capabilities of the primary cloud service providers (AWS, Azure, GCP, OCI) and understand when to best leverage each one in their ecosystem
- ✓ **RECOGNIZE** the native constraints for visibility, security, and control
- ✓ **DEFINE** how the shift to the cloud has created new possibilities and risks for security
- ✓ **IDENTIFY** alternative solutions to enhance visibility and global monitoring capabilities, and learn how to reduce cloud costs when it comes to cloud networking

### Why get certified

The ACE Associate training is an unrivaled upskilling opportunity that gives students the fundamental multicloud knowledge to build networks that save costs, provide visibility, minimize outages, protect data, and improve performance.

Most cloud certifications focus solely on a single provider. The ACE Program, on the other hand, gives you exposure to and knowledge of the major Cloud Service Providers, as well as the Aviatrix Cloud Networking Platform itself.

Since its inception, more than 20,000 professionals have kick-started their cloud careers with the ACE Associate training. This guide will help you prepare to join the first generation of multicloud engineers.

### Who is the course for?

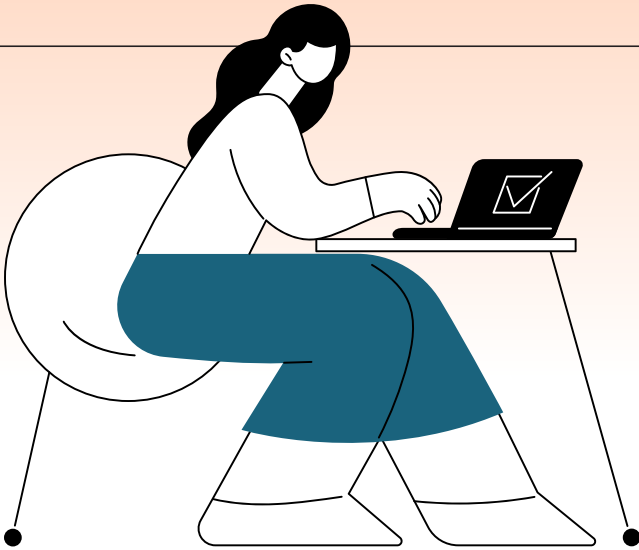
The ACE Associate course was designed for:

- Cloud architects
- Cloud engineers
- Network architects
- Network engineers
- Operations teams
- DevOps teams

Basic knowledge of networking principles and terminology is helpful, but not required.

For more information, visit  
[aviatrix.com/ace-associate](https://aviatrix.com/ace-associate)

# ACE Multicloud Network Associate: A Comprehensive Guide



## The ACE Associate Exam

The online final certification exam will consist of multiple-choice questions and takes around 60 minutes to complete. To pass, you will need to score at least 70%.

### Tips for the exam

- Review the course material, including the linked CSP documentation
- Engage with the [Cloud Network Community](#) and ask and answer questions

## Prepare for the future with ACE Associate

For most businesses, a multicloud strategy is essential for optimizing communication, data storage, and business operations. As enterprises increasingly embrace multicloud, demand for the ACE skillset will continue to grow. To take your company's cloud journey to the next level, sign up to become an ACE Associate today.



*With the ACE certification, I learned about networking in AWS, Azure, GCP, and OCI all in one place. That breadth of learning is not encompassed in any other certification program I've encountered.*

- Rahul Kamble, Cloud Engineer, Accenture

### How long is the course?

The duration of this self-paced course is about two hours.

You can access the self-paced content indefinitely and work through it on your own time. However, we recommend completing the course, including the final exam, within 2–4 weeks.

### What do I need to do?

The course materials are only available online, so you will need:

- A laptop or computer (not an iPad or tablet)
- Stable internet connection

## TOP TIPS

### 1. Set goals

Consider what you would like to gain from the course.

### 2. Expand your industry knowledge

Although not required, it is helpful to have CSP-specific knowledge. Consider additional training from the following associate-level CSP offerings:

- [AWS Certified Solutions Architect – Associate](#)
- [Microsoft Certified: Azure Network Engineer Associate](#)
- [GCP Associate Cloud Engineer](#)
- [OCI Architect Associate](#)
- [Alibaba Cloud Certification Associate](#)

### 3. Study

Revisit the course material and knowledge checks to enhance your understanding and recall. You can also look through the resources on the ACE Associate Exam Study Guide.

### 4. Get certified

Upon successful completion of the exam, you will be awarded your certificate and digital badge. The badge contains verified metadata that describes your Associate certification and the skills and process required to earn the designation.

### 5. Network with the community

Join the [Cloud Network Community](#) to connect with other ACEs, keep your knowledge refreshed, and tap into networking opportunities.

### 6. Level up to the advanced ACE certifications

Once you achieve the Associate certification, you will be eligible to move onto the [ACE Multicloud Network Professional training](#). The ACE Professional course will teach you how to deploy and implement end-to-end cloud networks.