



Closing Remarks, Survey and Quiz for Certification

ACE-SECURITY

ACE Solutions Architecture Team

2024 Secure Cloud Networking Field Report

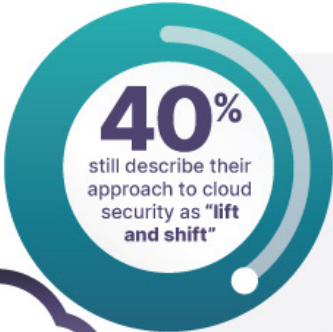
Critical insights from over 400 global practitioners

COST AND VISIBILITY ARE THE TOP BARRIERS TO CLOUD.

45% say "visibility and troubleshooting" and "cost controls" are top hurdles to cloud

65% are unsure they're aware of all their company's cloud instances

30% have missed cloud migration deadlines due to networking



LEGACY APPROACHES AND LAGGING SKILL SETS ARE CAUSES FOR CLOUD SECURITY CONCERN.



2x
as many cloud network outages were caused by firewalls than cyber attacks in the last year

REALISTIC CLOUD BUDGETS ARE NEEDED, ESPECIALLY AS GenAI INITIATIVES TAKE FLIGHT.

35% have been hit with unexpected cloud networking or security costs

- 30.5% report those unexpected costs were \$100,000+
- 12.4% were \$500,000+

38% say GenAI has not impacted cloud budgets, or has even decreased them



THE CLOUD SKILLS GAP REMAINS STRONG.

3 out of 5 have struggled to hire the necessary candidates to support their cloud initiatives

45% say a lack of in-house skilled employees is the biggest obstacle to cloud

65% of companies are prioritizing cloud training and funding certifications





Download the 2024 Secure Cloud Networking Field Report

Critical insights from over 400 global cloud, networking, and security practitioners



Network with Peers in The Cloud Network Community

Join the community created for cloud networking experts to connect, collaborate, and have fun



Get ACE Certified

The industry's leading multicloud networking training and certification program



Join a Community Office Hours

Storytelling, demos, collaboration, ask the expert sessions, and more

ACE Multicloud Networking Certification Program



The Aviatrix Certified Engineer (ACE) Program is the industry's first and only multicloud networking certification.

Its comprehensive training and specialized courses provide a deep understanding of building, operating, automating, scaling, and securing multicloud networks across AWS, Azure, Google Cloud, Oracle Cloud Infrastructure, and more.

The ACE Program ensures participants are equipped with best practices that span all major cloud providers, as well as the Aviatrix Cloud Networking Platform.

Standard Learning Path



6 Hours

Learn CSP networking basics and review Aviatrix features



3 Days

Deploy proven design patterns for a multicloud network architecture



Weeks

Design a highly available, scalable, and secure multicloud architecture

Optional Specialty Trainings



4 Hours

Use IaC tools to build, enhance, and secure infrastructure



8 Hours

Troubleshoot real-world Day 2 cloud issues

ACE-Security Certification Requirements



ATTEND THE ENTIRE
COURSE



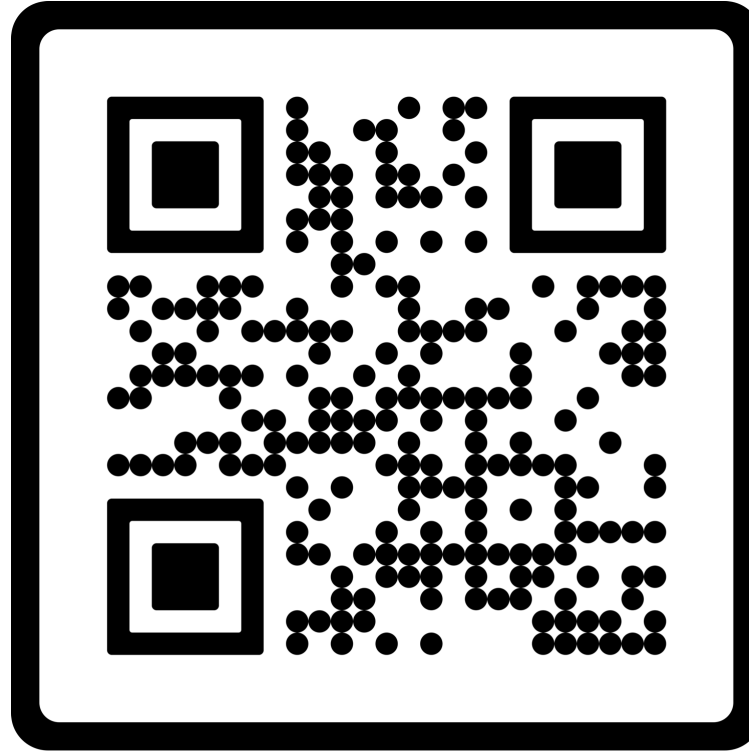
COMPLETE THE SURVEY



COMPLETE AND PASS
THE QUIZ

Complete the ACE- Security Lab-Based Quiz

The same survey link is also embedded inside the Quiz.



ACE Security

<https://pages.aviatrix.com/ace-security-survey.html>

Complete and Pass the Quiz

Quiz URL:

<https://ace.aviatrix.com/ace-multicloud-network-security-quiz>

LAB POD URL:

<https://docs.aviatrixlab.com/ace-security/>

To complete the quiz, you must use the Aviatrix ACE-Security Pod

Read-only access is provided

Take your time

You have 24 hours to complete the quiz

After 24 hours lab pod will be shutdown

LAB POD Read Only User: **student**

LAB POD Read Only User Password: **LAB POD URL**



Thank You!

For attending and completing
the Survey



Aviatrix Certified Engineer (ACE)
<https://aviatrix.com/ACE>



COMMUNITY
<https://community.aviatrix.com>