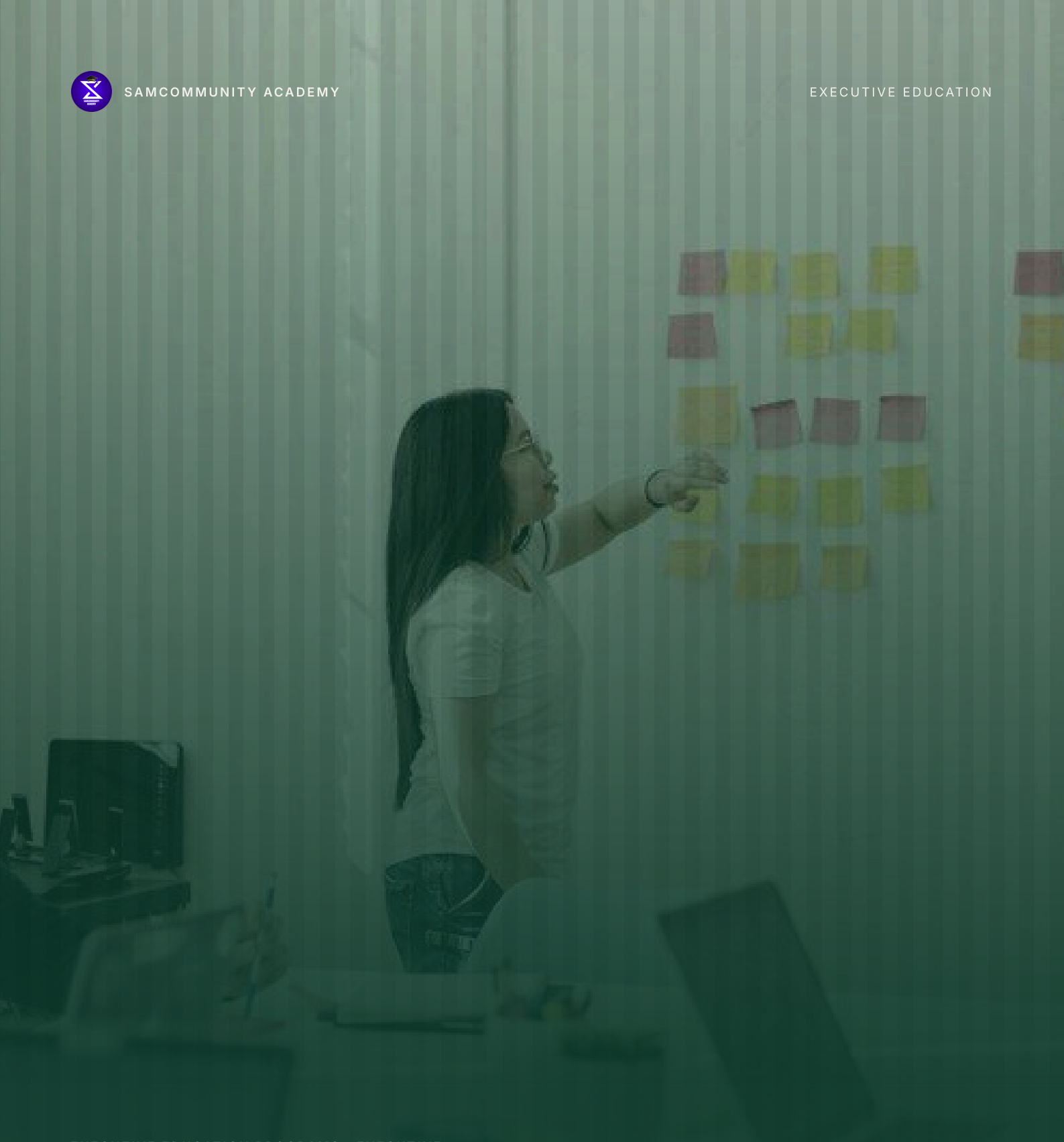


EXECUTIVE EDUCATION PROGRAMS · EXECUTIVE

Cloud Economics & FinOps for Leadership

Get value from every cloud rupee.

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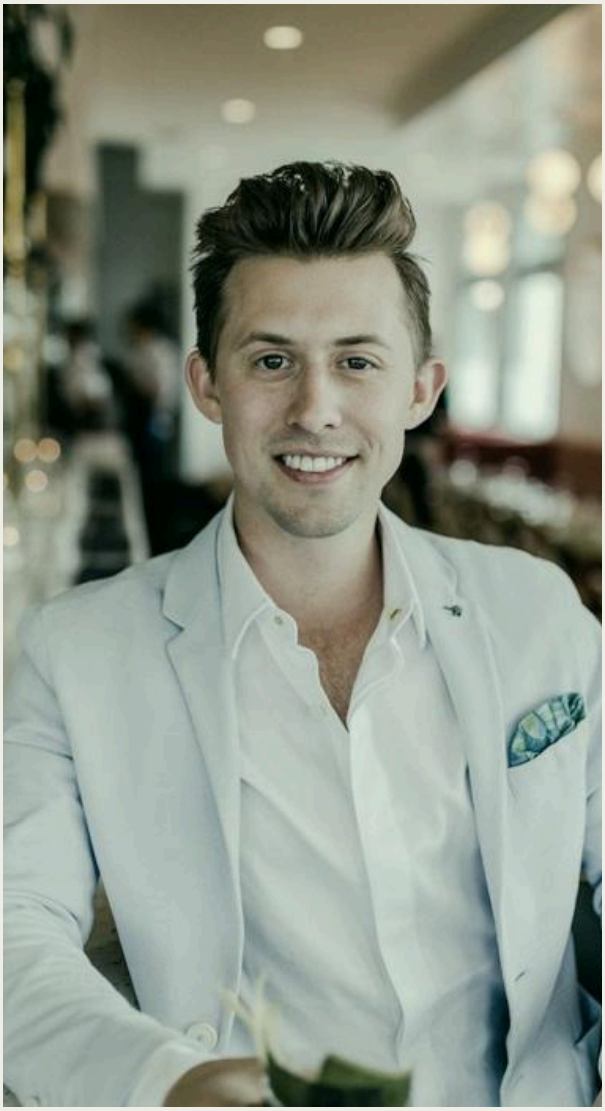


LEVEL	Executive
DURATION	16 Hours
MODULES	4
CERTIFICATE	SAM-CEFOL

Why this program

Cloud cost, value and FinOps practices for leaders.

Cloud offers speed and flexibility, but costs can grow quickly without clear ownership, visibility and governance. Leaders need to connect cloud spending to business value rather than simply cutting bills. This program explains cloud cost models across AWS, Azure and Google Cloud, introduces the FinOps Framework, and helps leaders set practices that optimise spend and link it to outcomes.



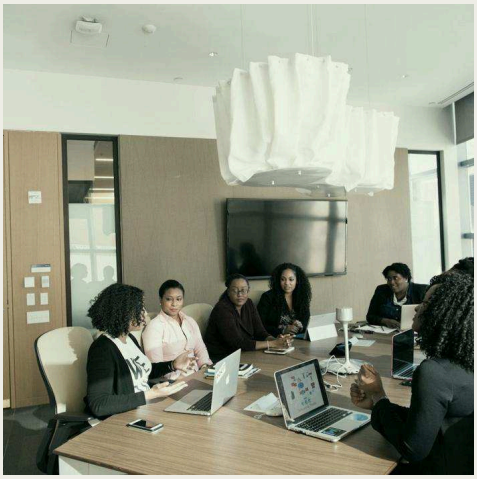
16 hours of compact, practical sessions

4 focused modules, built around real work

3 projects plus a capstone presentation



Who this program is for



01

Board members & directors

AI and technology risk governance

02

CXOs

AI strategy, data-driven leadership

03

CISOs & CIOs

CISO leadership program

04

Senior government officials

National security & cyber policy

PREREQUISITES

- Leadership role in technology, finance or operations
- Basic awareness of cloud services
- Familiarity with budgets and cost reporting

DESIGNED FOR

- CIO, CTO or IT Director
- CFO or Finance Controller
- FinOps or Cloud CoE Lead
- Engineering Manager
- Procurement and Vendor Manager

What you'll be able to do.

01 Explain cloud pricing models across AWS, Azure and Google Cloud

02 Apply the FinOps Framework phases, principles and capabilities

03 Establish cost visibility, allocation, tagging and showback practices

04 Evaluate commitment discounts, rightsizing and architectural optimisation options

05 Build cloud unit economics linking spend to value

06 Set FinOps governance, roles and accountability across teams

How the program works

Cloud Economics Fundamentals

Capex vs opex in the cloud, On-demand, reserved and spot pricing, Pricing on AWS, Azure and Google Cloud, Hidden costs: egress and storage.

The FinOps Framework

FinOps principles, Inform, optimise and operate phases, FinOps personas and roles, FinOps maturity model.

Visibility and Optimisation

Cost allocation and tagging, Showback and chargeback, Budgets, forecasts and anomaly alerts, Rightsizing and scheduling.

Linking Spend to Value

Cloud unit economics, Value-based cost KPIs, FinOps governance and policies, Engaging engineering teams.

01 · Cloud Economics Fundamentals	4 hrs
02 · The FinOps Framework	4 hrs
03 · Visibility and Optimisation	4 hrs
04 · Linking Spend to Value	4 hrs

★ Capstone · FinOps Operating Model Plan



The curriculum

MODULES 01–02

01 Cloud Economics Fundamentals

4 HOURS

Practical: Compare monthly costs of one workload across three cloud pricing options.

aws AWS Google Cloud

- Capex vs opex in the cloud
- On-demand, reserved and spot pricing
- Pricing on AWS, Azure and Google Cloud
- Hidden costs: egress and storage
- AI and GPU workload costs

02 The FinOps Framework

4 HOURS

Practical: Assess a case organisation's FinOps maturity and identify priority capabilities.

- FinOps principles
- Inform, optimise and operate phases
- FinOps personas and roles
- FinOps maturity model
- Building a FinOps team



Curriculum, continued

MODULES 03–04

03 Visibility and Optimisation

4 HOURS

Practical: Review a sample cloud cost report and prioritise optimisation opportunities.

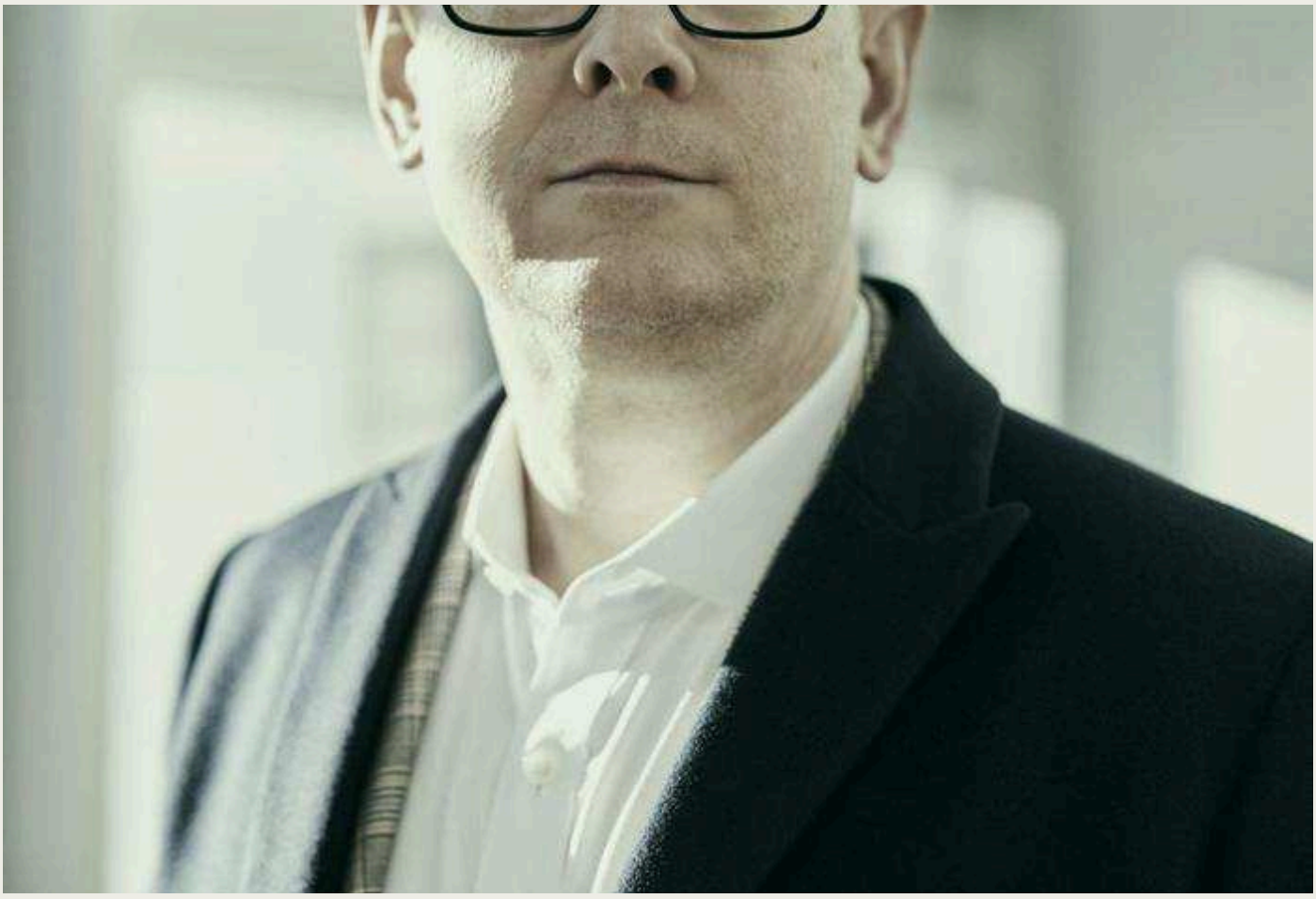
- Cost allocation and tagging
- Showback and chargeback
- Budgets, forecasts and anomaly alerts
- Rightsizing and scheduling
- Savings Plans and committed use discounts

04 Linking Spend to Value

4 HOURS

Practical: Define unit cost metrics and an executive dashboard for a digital product.

- Cloud unit economics
- Value-based cost KPIs
- FinOps governance and policies
- Engaging engineering teams
- Executive cloud cost reporting



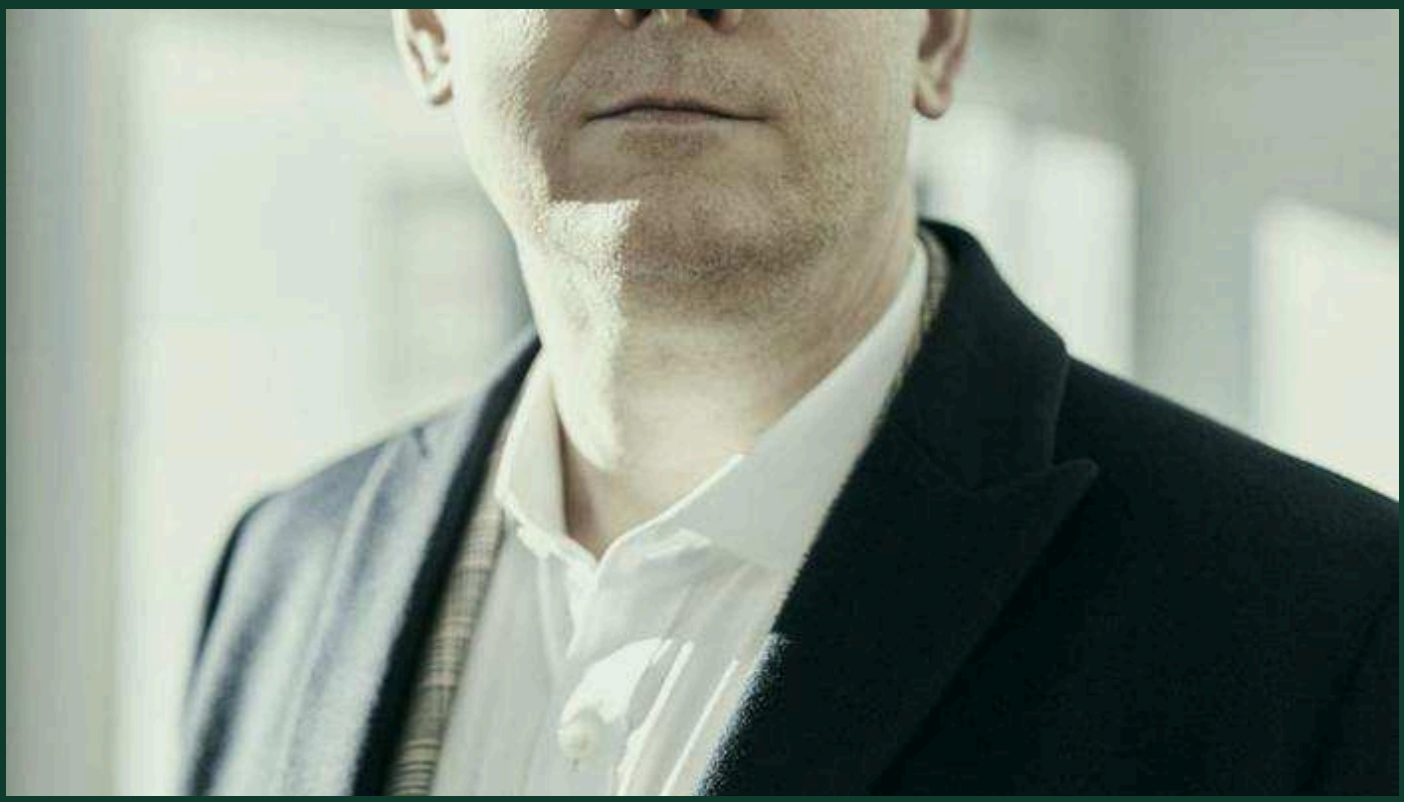
What you'll focus on.

Cloud Economics Fundamentals 01

The FinOps Framework 02

Visibility and Optimisation 03

Linking Spend to Value 04



AWS
Cloud platform

Microsoft Azure
Cloud platform

Google Cloud
Cloud platform

Projects & capstone

01

Cloud Cost Comparison

Compare costs for a sample workload across pricing models and providers, recommending the best-value option.

02

Tagging and Allocation Policy

Draft a cost allocation and tagging policy that enables accurate showback and accountability across business units and teams.

03

Unit Economics Dashboard

Design an executive dashboard linking cloud spend to unit metrics such as cost per customer or transaction.



CAPSTONE

FinOps Operating Model Plan

Design a FinOps operating model for a case organisation, covering roles, governance, visibility, optimisation levers and value metrics, then present a phased adoption plan to a mock leadership committee.

CERTIFICATION

SAM-CEFOL

Awarded on successful completion of the program assessments.

- MCQ assessments
- Practical lab evaluation
- Project & capstone review
- Final presentation

HOW YOU LEARN · THE SAM LEARNING FRAMEWORK™

01 Scenario

Real-world attack and use-case scenarios open every module.

02 Apply

Hands-on lab work, CTF challenges and live projects.

03 Master

Assessment, peer review and certification prep.

04 Mentor

Post-program career guidance and support.



Delivery: Instructor-Led (ILT) · Virtual Instructor-Led · Self-Paced Online · E-Learning Licensing · Blended Learning · Corporate Onsite

Where this program fits

Executive

You are here

BEFORE THIS

A starting point — no prerequisite program needed.

UP NEXT

The top of this pathway — explore related programs.



Questions, answered

Do I need prior experience to join?

No hands-on cloud experience is required. A basic awareness of cloud services and budgeting helps, as the program focuses on economics, governance and decisions rather than technical configuration.

How is the program delivered and scheduled?

Delivery is instructor-led, either live virtual or blended with in-person sessions. Batch timings, weekday or weekend options and corporate cohort schedules are confirmed at enrolment, with session materials provided for revision.

What certification will I receive?

Learners who attend the sessions and pass the required assessments receive the Samcommunity Academy SAM-CEFOL certificate of completion. It recognises the skills demonstrated in the program and is not a third-party vendor credential.

Will I get access to labs, tools and materials?

Yes. Learners review sample billing data, cost dashboards and pricing calculators from AWS, Azure and Google Cloud, plus FinOps templates. Exercises use demonstrations and provided datasets, so no cloud account is required.

Is career support included?

Learners receive guidance on applying the skills at work, including mentor discussions and, where relevant, resume or portfolio feedback. Samcommunity Academy does not guarantee jobs, promotions or salaries; outcomes depend on individual effort.





SAMCOMMUNITY ACADEMY

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