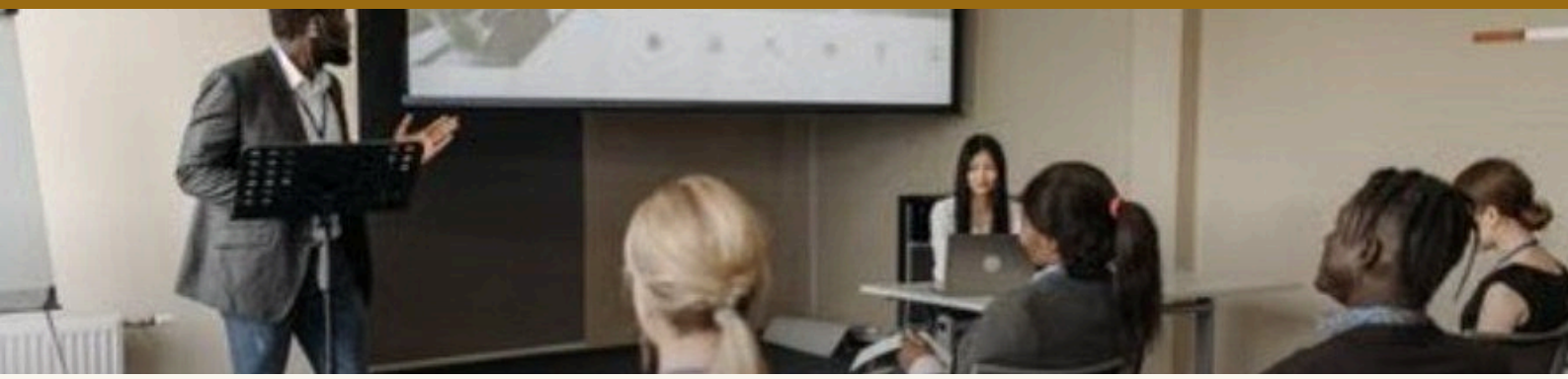


SEYA CAPITAL
INSIGHT.STRATEGY.GROWTH

INFORMATION & COMMUNICATION TECHNOLOGY

Cloud Computing Professional Certificate Programme

Leveraging Cloud Technologies for Digital Transformation, Innovation & Business Agility

SECTOR	FORMATS	FEE FROM	2027 SESSIONS
Information & Communication Technology	5 days & 2 weeks	US$ 2,100	3

OVERVIEW

About this course

Cloud Computing has revolutionised the way organisations deploy, manage, and consume technology resources. By enabling on-demand access to computing power, storage, applications, and digital services, cloud computing provides organisations with greater scalability, flexibility, innovation, and operational efficiency while reducing infrastructure costs and complexity.

The Seya Capital Cloud Computing Professional Certificate Programme equips participants with comprehensive knowledge of cloud computing concepts, technologies, deployment models, cloud architectures, governance frameworks, security considerations, and cloud implementation strategies. The programme prepares participants to understand, evaluate, manage, and optimise cloud environments that support organisational growth and digital transformation.

Participants will gain practical insights into cloud service models, cloud adoption strategies, cloud security, cloud governance, business continuity, and emerging cloud technologies.

2027 SCHEDULE

Dates, venues & fees

DATES	VENUE	FORMAT	FEE PER DELEGATE
25 – 29 Oct 2027	Nairobi, Kenya	5 days	**US$ 2,100**
1 – 12 Nov 2027	Zanzibar, Tanzania	2 weeks	**US$ 3,780**
8 – 12 Nov 2027	Zanzibar, Tanzania	5 days	**US$ 2,100**

Fees exclude travel and accommodation. This course is also available in-house, on dates and at a venue of your choice.

HIGHLIGHTS

What you will learn

- Foundations and principles of cloud computing
- Cloud service and deployment models
- Cloud architecture and infrastructure management
- Cloud migration planning and implementation
- Cloud security and risk management
- Cloud governance and compliance frameworks
- Data management and storage in cloud environments
- Business continuity and disaster recovery in the cloud
- Multi-cloud and hybrid cloud strategies
- Cloud cost optimisation and performance management
- Emerging cloud technologies and trends
- Cloud-enabled digital transformation
- Participants will explore practical applications including:
- Cloud Readiness Assessments
- Cloud Migration Planning
- Cloud Risk Assessments
- Cloud Security Reviews
- Identity and Access Management Design
- Cloud Governance Framework Development
- Cloud Cost Optimisation Projects
- Disaster Recovery Planning
- Cloud Performance Monitoring
- Digital Transformation Planning
- Multi-Cloud Strategy Development
- Enterprise Cloud Adoption Frameworks

OBJECTIVES

By the end of the course

By the end of this programme, participants will be able to:

- Understand cloud computing concepts, architectures, and deployment models.
- Evaluate cloud solutions and identify suitable cloud strategies.
- Understand the benefits, risks, and challenges of cloud adoption.
- Develop cloud migration and implementation plans.
- Apply cloud governance and compliance best practices.
- Implement cloud security and data protection controls.

- Optimise cloud costs, performance, and resource utilisation.
- Strengthen business continuity and disaster recovery capabilities.
- Support organisational digital transformation initiatives.
- Manage cloud environments effectively and efficiently.

WHO SHOULD ATTEND

Designed for

ICT Managers | Cloud Administrators | Cloud Architects | Systems Administrators | Infrastructure Engineers | Information Security Professionals | IT Managers | Technology Consultants | Digital Transformation Leaders | Business Continuity Professionals | Project Managers | Enterprise Architects | ICT Directors | Professionals involved in technology and cloud transformation initiatives

PROGRAMME

Course outline

Day 1: Introduction to Cloud Computing

- Evolution of Cloud Computing
- Cloud Computing Fundamentals
- Cloud Characteristics and Benefits
- Cloud Service Models (IaaS, PaaS, SaaS)
- Cloud Deployment Models
- Cloud Adoption Drivers and Challenges
- Cloud Computing Best Practices

Day 2: Cloud Architecture and Infrastructure Management

- Cloud Architecture Components
- Virtualisation and Cloud Infrastructure
- Cloud Storage Technologies
- Cloud Networking Fundamentals
- Resource Provisioning and Management
- Cloud Performance Management
- Infrastructure Optimisation Techniques

Day 3: Cloud Security and Risk Management

- Cloud Security Fundamentals
- Shared Responsibility Models
- Identity and Access Management (IAM)
- Data Protection and Encryption
- Cloud Risk Assessment
- Security Monitoring and Incident Management
- Compliance and Regulatory Requirements

Day 4: Cloud Governance, Migration and Operations

- Cloud Governance Frameworks
- Cloud Service Management
- Cloud Migration Strategies
- Hybrid and Multi-Cloud Management
- Vendor and Third-Party Management
- Cloud Cost Management
- Operational Excellence in Cloud Environments

Day 5: Cloud Innovation, Business Continuity and Capstone Project

- Business Continuity and Disaster Recovery
- Cloud-Based Digital Transformation
- Artificial Intelligence and Cloud Computing
- Cloud Innovation Strategies
- Emerging Trends in Cloud Computing
- Cloud Transformation Roadmap Development
- Capstone Cloud Computing Case Study and Presentation

METHODOLOGY

How you will learn

This highly interactive programme combines:

- Expert-led presentations
- Cloud computing workshops
- Cloud architecture case studies
- Cloud migration planning exercises
- Cloud security simulations
- Governance and compliance workshops
- Business continuity planning activities
- Group discussions and collaborative learning
- Cloud implementation exercises
- Capstone cloud transformation project

Participants will gain practical experience applying cloud concepts and strategies to real organisational environments.

IMPACT

The return on learning

For your organisation

- Improve technology scalability and flexibility
- Reduce infrastructure and operational costs
- Accelerate digital transformation initiatives
- Improve business continuity and resilience
- Enhance cloud governance and risk management
- Improve data accessibility and collaboration
- Strengthen cloud security and compliance management
- Improve operational efficiency and agility
- Enhance innovation and competitive advantage
- Maximise value from cloud technology investments

For you

- Develop professional cloud computing competencies
- Strengthen cloud management and governance knowledge
- Improve understanding of cloud architectures and platforms
- Gain practical knowledge of cloud migration strategies
- Enhance cloud security and risk management capabilities
- Strengthen strategic technology decision-making skills
- Improve career opportunities in cloud computing and digital transformation
- Build expertise in modern technology environments

CERTIFICATION

Seya Capital certificate

Upon successful completion of the programme, participants will be awarded the prestigious:

Seya Capital Professional Certificate in Cloud Computing

Recognising professional competence in cloud computing, cloud architecture, cloud governance, cloud security, cloud migration, cloud risk management, business continuity, cloud service management, digital transformation, and enterprise cloud strategy development.

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Register or enquire

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