Datastat Research
Building Capacity in Training and Research

DATASTAT TRAINING IN

OFFICIAL COURSE PROSPECTUS

Center for Advanced Research & Professional Development

Nairobi Training Center • Global Virtual Academy • Corporate On-Site

LEGAL INSTITUTE

Cloud Data Protection and International Information Governance Training Course

Comprehensive Course Syllabus, Practical Modules & Upcoming Schedules

PROGRAM SPECIFICATIONS & HIGHLIGHTS

DURATION
5 Days Practical Hands-on

DELIVERY MODES
In-Person Class & Live Virtual

CERTIFICATION
Accredited Certificate of Completion

INTAKES / DATES
Multiple Cohort Schedules Included

PREPARED FOR:

Valued Participant

Email: training@datastatresearch.org | Issued: November 21, 2026

Academic & Professional Training Year: 2026

DATASTAT TRAINING INSTITUTE
P.O. Box 102802-00101, Nairobi, Kenya
Training Centers: Nairobi • Mombasa • Kigali • Dubai • Live Virtual Academy

Tel: +254 724 527 104 | +254 734 969 612
Email: training@datastatresearch.org
www.datastatresearch.org

Cloud Data Protection and International Information Governance Training Course

Legal Institute • 5 Days Intensive • Accredited Certification

Course Overview

Cloud Data Protection and International Information Governance Training Course is designed to equip participants with the knowledge, technical expertise, and regulatory competencies required to protect sensitive information in increasingly complex cloud computing environments.

Key Skills & Software Tools Covered

Cloud Data Protection • Cross-Border Data Transfers • Information Governance • Data Privacy Compliance

Upcoming Training Schedules

Confirmed cohort intakes and venues. Both physical in-person classroom and live virtual online seats are available.

TRAINING DATES	LOCATION / VENUE	FORMAT / DURATION	INVESTMENT (FEE)
23 Nov 2026 – 27 Nov 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 110,000**
23 Nov 2026 – 27 Nov 2026	Accra	Classroom / 5d	**$4,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 110,000**
30 Nov 2026 – 4 Dec 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 110,000**

* Corporate discounts and customized cohort scheduling are available for teams of 3 or more participants.

Course Curriculum & Modules

Cloud Data Protection and International Information Governance Training Course

Introduction

Cloud Data Protection and International Information Governance Training Course is designed to equip participants with the knowledge, technical expertise, and regulatory competencies required to protect sensitive information in increasingly complex cloud computing environments. As organisations accelerate digital transformation, adopt cloud-based infrastructure, and exchange information across international borders, effective cloud data security, international data protection, information governance, and regulatory compliance have become critical business priorities. This course explores the evolving legal, regulatory, and technological frameworks governing cloud data management, including international privacy standards, cross-border data transfers, data sovereignty, cybersecurity governance, and emerging regulatory requirements. Participants will examine major data protection frameworks, including the General Data Protection Regulation (GDPR), international privacy principles, contractual safeguards, and sector-specific information security requirements.

The programme also focuses on practical strategies for implementing robust cloud data protection frameworks, enterprise information governance policies, privacy risk management, and cybersecurity compliance programmes. Participants will develop the capacity to identify data security vulnerabilities, manage third-party cloud service provider risks, implement encryption and access control mechanisms, oversee international data transfers, and respond effectively to data breaches and regulatory incidents. Through practical exercises, regulatory case studies, interactive discussions, and real-world scenarios, participants will gain insights into managing information throughout its lifecycle, from collection and storage to processing, sharing, retention, and secure disposal. The training provides actionable approaches for strengthening organisational resilience, protecting digital assets, ensuring international regulatory compliance, and building trust in cloud-enabled business operations.

Course Duration

5 days

Course Objectives

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

- Understand the principles of cloud data protection, international information governance, and digital privacy compliance.
- Interpret global data protection regulations, including GDPR and emerging international privacy frameworks.
- Develop effective enterprise information governance strategies aligned with organisational objectives.
- Implement robust cloud security architectures and data protection controls.
- Evaluate data sovereignty, data residency, and cross-border information transfer requirements.
- Conduct comprehensive Data Protection Impact Assessments (DPIAs) and privacy risk assessments.
- Strengthen cybersecurity governance through encryption, identity management, and access control.
- Assess third-party cloud service provider risks and contractual compliance obligations.
- Establish effective data classification, retention, archiving, and secure disposal policies.
- Develop incident response strategies for cloud data breaches and information security threats.
- Apply international standards and best practices for information security management, including ISO/IEC 27001 and ISO/IEC 27701.
- Strengthen accountability, audit readiness, regulatory reporting, and organisational compliance monitoring.
- Leverage emerging technologies, including artificial intelligence, automation, and privacy-enhancing technologies, to improve information governance.

Target Audience

- Chief Information Officers (CIOs), Chief Technology Officers (CTOs), and IT Directors.
- Data Protection Officers (DPOs) and Privacy Compliance Officers.
- Information Security Managers and Cybersecurity Professionals.
- Legal Counsel, Corporate Lawyers, and Regulatory Compliance Officers.
- Cloud Architects, Cloud Engineers, and IT Infrastructure Managers.
- Risk Management Professionals and Internal Auditors.
- Records Managers, Information Governance Officers, and Data Management Specialists.
- Government Officials, Regulators, Policymakers, and Digital Transformation Consultants.

Course Modules

Module 1: Foundations of Cloud Data Protection and Information Governance

- Principles and evolution of cloud computing and digital information management.
- Understanding public, private, hybrid, and multi-cloud environments.
- Core principles of information governance and data protection.
- Data ownership, accountability, stewardship, and organisational responsibilities.
- Developing enterprise-wide cloud data protection policies.
- Case Study: Examining how a multinational organisation establishes a unified information governance framework across its cloud-based operations.

Module 2: International Data Protection Laws and Regulatory Frameworks

- Overview of the General Data Protection Regulation (GDPR).
- Comparative analysis of international data protection laws and privacy regulations.
- Understanding Kenya's Data Protection Act, 2019, and other national privacy frameworks.
- Regulatory obligations relating to data controllers and data processors.
- Compliance monitoring, enforcement actions, penalties, and regulatory accountability.
- Case Study: Analysing a multinational company's response to GDPR compliance obligations and differences between data protection requirements across jurisdictions.

Module 3: Cross-Border Data Transfers, Data Sovereignty and Digital Jurisdiction

- Principles of international data transfers and digital jurisdiction.
- Understanding data sovereignty and data localisation requirements.
- Standard Contractual Clauses (SCCs) and international transfer safeguards.
- Binding Corporate Rules (BCRs) and international data-sharing agreements.
- Managing conflicting regulatory requirements across multiple jurisdictions.

• Case Study: Evaluating the legal and operational challenges faced by an international organisation transferring customer information between African, European, and North American cloud environments.

Module 4: Cloud Security Architecture and Data Protection Technologies

• Cloud security architecture and shared responsibility models.

• Data encryption at rest, in transit, and during processing.

• Identity and Access Management (IAM), multi-factor authentication, and privileged access management.

• Zero Trust Architecture and cloud security monitoring.

• Data Loss Prevention (DLP) and advanced cloud threat detection technologies.

• Case Study: Investigating a cloud security incident involving unauthorised access to confidential corporate information and recommending appropriate technical safeguards.

Module 5: Privacy Risk Assessment and Data Governance Management

• Conducting Data Protection Impact Assessments (DPIAs).

• Privacy risk identification, evaluation, and mitigation strategies.

• Data mapping, classification, and information asset inventories.

• Privacy by Design and Privacy by Default principles.

• Developing enterprise data governance policies and accountability frameworks.

• Case Study: Conducting a simulated DPIA for a financial institution migrating sensitive customer information to a third-party cloud platform.

Module 6: Third-Party Cloud Providers, Contracts and Vendor Risk Management

• Evaluating cloud service providers and their security certifications.

• Understanding Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS).

• Cloud service agreements, data processing agreements, and contractual safeguards.

• Third-party risk assessments and supply chain security.

• Vendor audits, service-level agreements, and exit management strategies.

• Case Study: Reviewing a cloud service provider agreement to identify weaknesses in data ownership, breach notification, confidentiality, and international data transfer provisions.

Module 7: Data Breach Management, Incident Response and Regulatory Compliance

• Identifying cloud data breaches and emerging cyber threats.

• Incident detection, escalation, containment, and recovery procedures.

• Regulatory data breach notification requirements and reporting timelines.

• Digital forensics, evidence preservation, and incident documentation.

• Business continuity, disaster recovery, and organisational resilience.

• Case Study: Managing a simulated ransomware incident involving the exposure of personal information stored on an international cloud platform.

Module 8: Emerging Technologies and the Future of International Information Governance

• Artificial Intelligence (AI), machine learning, and automated data governance.

• Privacy-enhancing technologies (PETs) and confidential computing.

• Blockchain, distributed storage, and emerging data management models.

• AI governance, algorithmic accountability, and automated decision-making risks.

• Future trends in international privacy regulation, cloud governance, and cybersecurity compliance.

• Case Study: Assessing the privacy, security, and international governance implications of deploying generative AI tools that process sensitive customer information across multiple jurisdictions.

Training Methodology

• Interactive lectures and presentations.

• Group discussions and brainstorming sessions.

• Hands-on exercises using real-world datasets.

• Role-playing and scenario-based simulations.

• Analysis of case studies to bridge theory and practice.

• Peer-to-peer learning and networking.

• Expert-led Q&A sessions.

• Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@datastatresearch.org or call +254724527104

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to DATASTAT CONSULTANCY LTD account, as indicated in the invoice so as to enable us prepare better for you.

Certification & Learning Methodology

- Hands-on practical delivery with real-world datasets, case studies, and lab exercises.
- Post-training mentorship, access to class resources, and customized follow-up support.
- Participants who successfully complete the course receive an accredited Datastat Certificate of Completion.

How to Enroll & Reserve Your Seat

1. Online Registration: Visit https://datastatresearch.org/courses/cloud-data-protection-and-international-information-governance-training-course to register online.
2. Email Booking: Send participant details to training@datastatresearch.org for official invoice & reservation.
3. Support & Assistance: Inquire via phone +254 724 527 104 | +254 734 969 612.