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

ENTERPRISE RESOURCE PLANNING (ERP)

GDPR and Data Privacy Considerations in ERP 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

GDPR and Data Privacy Considerations in ERP Training Course

Enterprise Resource Planning (ERP) • 5 Days Intensive • Accredited Certification

Course Overview

GDPR and Data Privacy Considerations in ERP Training Course equips professionals with practical insights into ERP security, personal data protection, and risk mitigation strategies in accordance with GDPR mandates.

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)
29 Dec 2025 – 2 Jan 2026	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
29 Dec 2025 – 2 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Addis Ababa	Classroom / 5d	**$3,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Singapore	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Istanbul	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Bangkok	Classroom / 5d	**$5,000 USD / KES 90,000**
29 Dec 2025 – 2 Jan 2026	Accra	Classroom / 5d	**$4,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Kigali	Classroom / 5d	**$3,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Dubai	Classroom / 5d	**$5,000 USD / KES 90,000**
5 Jan 2026 – 9 Jan 2026	Cape Town	Classroom / 5d	**$4,500 USD / KES 90,000**

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

Course Curriculum & Modules

GDPR and Data Privacy Considerations in ERP Training Course

Introduction

In the age of digital transformation, organizations rely heavily on Enterprise Resource Planning (ERP) systems to streamline operations, enhance productivity, and integrate cross-functional business processes. However, the rise of sophisticated data breaches and regulatory requirements has made data privacy and protection a critical business priority. Understanding GDPR compliance, data governance, and privacy-by-design principles within ERP environments is essential to mitigate risks, safeguard sensitive information, and maintain regulatory adherence. GDPR and Data Privacy Considerations in ERP Training Course equips professionals with practical insights into ERP security, personal data protection, and risk mitigation strategies in accordance with GDPR mandates.

This course offers an in-depth exploration of data privacy frameworks, ERP system vulnerabilities, and compliance strategies tailored for diverse industries. Participants will gain hands-on experience in implementing GDPR controls, conducting data audits, and creating privacy impact assessments (PIAs) in ERP environments. By combining theory with real-world case studies and industry best practices, learners will enhance their ability to manage personal data, ensure regulatory compliance, and foster trust and accountability within their organizations.

Course Duration

5 days

Course Objectives

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

- Understand GDPR regulations and their implications for ERP systems.

- Implement data privacy frameworks in enterprise environments.
- Identify personal data types and enforce data classification strategies.
- Conduct privacy impact assessments (PIAs) for ERP workflows.
- Apply privacy-by-design and privacy-by-default principles.
- Analyze ERP system vulnerabilities and prevent data breaches.
- Ensure secure data storage, access, and sharing practices.
- Develop ERP-specific data retention and deletion policies.
- Implement role-based access control (RBAC) and audit trails.
- Monitor compliance using automated ERP compliance tools.
- Evaluate third-party vendors for data processing agreements.
- Leverage case studies to understand GDPR enforcement scenarios.
- Enhance organizational culture through data protection awareness programs.

Target Audience

- ERP Consultants and Implementers
- Data Protection Officers (DPOs)
- IT Security Professionals
- Compliance and Risk Managers
- Business Analysts
- ERP System Administrators
- Legal and Regulatory Professionals
- Project Managers handling ERP Implementations

Course Modules

Module 1: Introduction to GDPR and Data Privacy in ERP

- Overview of GDPR regulations and ERP impact
- Key principles of data protection
- Personal data and sensitive data definitions
- ERP system risk assessment
- Case Study: GDPR fines in multinational ERP implementations

Module 2: Data Mapping and Classification in ERP

- Data inventory and flow mapping
- Identifying personal and sensitive data
- Data classification frameworks
- Integrating data mapping in ERP modules
- Case Study: Data classification failures in manufacturing ERP

Module 3: Privacy-by-Design and Privacy-by-Default

- Implementing privacy in ERP processes
- System configuration for privacy compliance
- Minimizing data exposure
- ERP module-specific privacy considerations
- Case Study: Successful privacy-by-design ERP implementation

Module 4: ERP Security Measures

- Access control and role-based permissions
- Encryption and secure storage practices
- Logging and monitoring data access
- Securing ERP integrations with third-party apps
- Case Study: ERP ransomware attack mitigation

Module 5: Data Retention, Archiving, and Deletion

- Data lifecycle management in ERP

- Retention policy development
- Automated deletion and archiving strategies
- Legal requirements and compliance timelines
- Case Study: Data retention policy breach in finance ERP

Module 6: Data Breach Management and Incident Response

- Identifying and reporting breaches
- ERP-specific incident response plans
- Minimizing breach impact on sensitive data
- Post-breach compliance strategies
- Case Study: GDPR breach reporting success story

Module 7: Third-Party and Vendor Management

- Assessing vendor compliance
- Drafting data processing agreements (DPAs)
- ERP cloud vendor risk considerations
- Continuous monitoring of third-party access
- Case Study: Vendor GDPR non-compliance and penalties

Module 8: Compliance Monitoring and Auditing

- ERP compliance dashboard setup
- Auditing personal data processing
- KPI measurement for data privacy
- Continuous improvement strategies
- Case Study: Audit-driven ERP compliance enhancement

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- 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/gdpr-and-data-privacy-considerations-in-erp-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.