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)

Regulatory Compliance with ERP Controls 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

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Regulatory Compliance with ERP Controls Training Course

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

Course Overview

Regulatory Compliance with ERP Controls Training Course equips professionals with the knowledge and skills to integrate robust ERP controls into compliance frameworks, aligning business processes with industry regulations, standards, and best practices.

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	Nairobi	Classroom / 5d	**$1,500 USD / KES 110,000**
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**

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

Course Curriculum & Modules

Regulatory Compliance with ERP Controls Training Course

Introduction

In today's rapidly evolving business landscape, organizations face increasing regulatory scrutiny and complex compliance requirements. Ensuring regulatory compliance is no longer optional it is a strategic necessity to mitigate risks, avoid penalties, and enhance corporate governance. Enterprise Resource Planning (ERP) systems have emerged as a cornerstone for automating compliance processes, strengthening internal controls, and providing real-time visibility into operational and financial data. Regulatory Compliance with ERP Controls Training Course equips professionals with the knowledge and skills to integrate robust ERP controls into compliance frameworks, aligning business processes with industry regulations, standards, and best practices.

This course leverages hands-on learning, case studies, and practical exercises to help participants identify, assess, and remediate compliance gaps within ERP systems. Participants will gain expertise in designing audit-ready controls, implementing risk management strategies, and leveraging ERP functionalities to maintain regulatory adherence. By the end of the course, learners will be prepared to ensure continuous compliance, drive operational efficiency, and support organizational resilience in an increasingly regulated environment.

Course Duration

5 days

Course Objectives

- Understand the regulatory landscape and compliance requirements in ERP environments.
- Develop risk-based ERP control frameworks to mitigate operational and financial risks.

- Implement internal controls and segregation of duties within ERP systems.
- Learn audit-ready documentation and reporting techniques.
- Identify and remediate ERP control gaps effectively.
- Integrate real-time compliance monitoring using ERP analytics.
- Explore data privacy and security compliance in ERP systems.
- Design workflow controls and approval hierarchies for regulatory adherence.
- Gain practical skills in fraud detection and prevention using ERP controls.
- Apply continuous improvement strategies for compliance processes.
- Use automation and AI tools for regulatory compliance monitoring.
- Conduct ERP-based internal audits and self-assessments.
- Build compliance dashboards and KPIs for management reporting.

Target Audience

- Compliance Officers
- ERP Consultants and Analysts
- Internal Auditors
- Risk Management Professionals
- Finance and Accounting Professionals
- IT and ERP System Administrators
- Business Process Owners
- Regulatory Affairs Professionals

Course Modules

Module 1: Introduction to Regulatory Compliance

- Overview of regulatory frameworks
- Compliance risks and business impacts
- Role of ERP systems in regulatory adherence
- Case Study: SOX compliance implementation in a global ERP environment
- Key compliance terminology and best practices

Module 2: ERP System Fundamentals

- ERP architecture and modules overview
- Control functionalities in ERP systems
- Data integrity and security features
- Case Study: SAP FICO internal controls deployment
- Hands-on exercises in ERP navigation and control settings

Module 3: Risk Management and ERP Controls

- Risk identification and assessment in ERP
- Designing risk-based control frameworks
- Segregation of duties (SoD) implementation
- Case Study: Mitigating fraud risk in Oracle ERP
- Tools and techniques for risk monitoring

Module 4: Internal Controls and Audit Trails

- Core ERP controls
- Documenting audit trails for compliance
- Workflow approvals and access controls
- Case Study: Implementing audit-ready workflows in SAP
- Best practices for control testing and validation

Module 5: Compliance Reporting and Dashboards

- Regulatory reporting requirements
- Designing compliance dashboards

- KPI tracking and management reporting
- Case Study: Real-time compliance monitoring in Microsoft Dynamics
- Techniques for actionable insights from ERP data

Module 6: Data Privacy and Security in ERP

- GDPR, CCPA, and data privacy compliance
- ERP access management and encryption
- Data retention and protection strategies
- Case Study: Securing HR data in Workday ERP
- Tools for continuous monitoring of sensitive data

Module 7: Automation and AI in Compliance

- Leveraging automation for controls and audits
- AI-driven anomaly detection in ERP
- Streamlining approval processes
- Case Study: Robotic Process Automation for compliance checks
- Future trends in compliance automation

Module 8: Continuous Compliance and Best Practices

- Continuous monitoring and improvement strategies
- Integrating ERP controls into organizational culture
- Handling regulatory updates and audits
- Case Study: Continuous compliance in a multinational ERP deployment
- Developing a roadmap for sustainable compliance

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/regulatory-compliance-with-erp-controls-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.