Digital Auditing and Continuous Monitoring Training Course

Professional Development Training Course Outline

Category	Public Financial Management & Budgeting	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today’s rapidly evolving digital landscape, organizations are under increasing pressure to safeguard data, enhance compliance, and ensure operational transparency. Digital Auditing and Continuous Monitoring have become vital tools for risk management, fraud detection, governance, and regulatory compliance. Digital Auditing and Continuous Monitoring Training Course is designed to equip participants with practical skills in data analytics, automated auditing, cyber risk management, digital compliance frameworks, and continuous control monitoring to drive efficiency and accountability.

Through real-world case studies, interactive exercises, and hands-on workshops, participants will gain the knowledge to implement digital auditing solutions using advanced tools and frameworks. The course focuses on leveraging AI-driven auditing, cloud-based monitoring systems, digital forensics, predictive analytics, and regulatory technology (RegTech) to strengthen organizational resilience. By the end of the training, participants will be well-prepared to lead data-driven audits, implement real-time monitoring controls, and support digital transformation strategies.

Programme Curriculum

Digital Auditing and Continuous Monitoring Training Course

Introduction

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Course Objectives

1. Understand the principles of digital auditing and continuous monitoring.
2. Apply data analytics for fraud detection and risk mitigation.
3. Implement AI-powered auditing tools for efficiency and accuracy.
4. Strengthen governance, risk, and compliance (GRC) frameworks.
5. Use cloud-based platforms for secure digital auditing.
6. Enhance real-time monitoring systems for fraud prevention.
7. Integrate predictive analytics into audit processes.
8. Conduct digital forensics investigations effectively.
9. Apply cybersecurity auditing frameworks for resilience.
10. Align digital auditing with international compliance standards.
11. Design continuous control monitoring (CCM) strategies.
12. Evaluate emerging technologies in digital auditing and RegTech.
13. Develop audit reports and dashboards for strategic decision-making.

Target Audience

1. Internal auditors
2. Risk management professionals
3. Compliance officers
4. IT auditors
5. Financial controllers
6. Cybersecurity managers
7. Regulators and policymakers
8. Business process managers

Course Duration: 5 days

Course Modules

Module 1: Foundations of Digital Auditing

- Principles and frameworks of digital auditing
- Role of continuous monitoring in modern enterprises
- Key challenges and opportunities in digital audits
- Tools and technologies for audit automation
- Emerging trends in digital auditing
- **Case Study: Transition from traditional to digital auditing in a financial institution**

Module 2: Data Analytics for Risk and Fraud Detection

- Leveraging big data for audit insights
- Applying analytics in fraud prevention
- Data mining techniques in audit
- Predictive modeling for risk analysis
- Visualization of audit results
- **Case Study: Using data analytics to uncover fraud in procurement processes**

Module 3: AI and Automation in Auditing

- AI-driven auditing solutions
- Machine learning for anomaly detection
- Robotic Process Automation (RPA) in audits
- Enhancing efficiency with AI-powered tools
- Integrating AI into audit workflows
- **Case Study: Implementing AI auditing in a multinational corporation**

Module 4: Cybersecurity and IT Auditing

- Cyber risk frameworks and auditing
- IT control assessments
- Cloud and digital infrastructure auditing
- Cyber threat detection and monitoring
- Regulatory standards in IT auditing
- **Case Study: Cybersecurity audit in a healthcare organization**

Module 5: Continuous Control Monitoring (CCM)

- Concept and benefits of CCM
- Real-time monitoring systems
- Designing automated control frameworks
- Integration with ERP and financial systems
- Reporting and dashboards for CCM
- **Case Study: Continuous monitoring for compliance in a telecom company**

Module 6: Governance, Risk, and Compliance (GRC) Frameworks

- GRC principles in digital auditing
- Risk-based auditing approaches
- Compliance monitoring strategies
- Role of internal controls in governance
- Digital GRC platforms and tools
- **Case Study: GRC framework implementation in a multinational bank**

Module 7: Digital Forensics and Investigations

- Fundamentals of digital forensics
- Forensic data collection and analysis
- Tools for forensic auditing
- Investigating cyber fraud
- Legal and regulatory considerations
- **Case Study: Digital forensics investigation in an e-commerce fraud case**

Module 8: Future Trends in Digital Auditing and RegTech

- Blockchain auditing applications
- RegTech innovations for compliance
- AI in predictive risk analytics
- Cloud-native audit solutions
- Digital transformation in auditing
- **Case Study: Adoption of RegTech for compliance monitoring in fintech**

Training Methodology

- Interactive lectures with real-world case studies

- Practical workshops using digital audit tools
- Group discussions and problem-solving exercises
- Hands-on demonstrations of continuous monitoring systems
- Role-play and scenario-based learning
- Post-training assessments and feedback sessions

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

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 Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com