€ TRAINING

Auditing in the Age of Digital Transformation for Lead Auditors

10 - 14 August 2025
Dubai (UAE)

Auditing in the Age of Digital Transformation for Lead Auditors

REF: A2985 DATE: 10 - 14 August 2025 Venue: Dubai (UAE) - Fee: 4400 Euro

Introduction:

This innovative training program is designed to equip lead auditors with the skills and knowledge necessary to navigate the challenges and opportunities brought about by digital transformation. It focuses on leveraging technology, understanding digital risks, and implementing advanced auditing practices in a digitally driven business environment. Participants will learn how to utilize cutting-edge tools to enhance audit effectiveness and adapt to the evolving landscape of governance, risk management, and compliance.

Program Objectives:

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

- Identify the impact of digital transformation on the auditing landscape.

- Execute advanced auditing tools and technologies to drive efficiency and accuracy.

- Identify and assess risks associated with emerging technologies.

- Develop strategies to audit digital processes, including AI, blockchain, and cloud systems.

- Promote innovation and continuous improvement in audit practices within a digital context.

Targeted Audience:

- Lead auditors and audit managers.

- IT auditors and digital transformation professionals.

- Compliance officers and risk managers.

- Internal and external audit teams adapting to digital processes.

- Professionals seeking to enhance their auditing skills in the digital age.

Program Outline:

Unit 1:

The Digital Transformation Landscape:

- Understanding digital transformation and its impact on organizations.

- Key technologies shaping industries: AI, blockchain, IoT, and cloud computing.

- The role of auditors in a digitally transformed environment.

- Challenges and opportunities in auditing digital processes.

Unit 2:

Tools and Technologies for Digital Auditing:

- Overview of auditing software and tools for the digital age.

- Leveraging data analytics and visualization tools in audits.

- Understanding and auditing AI algorithms and machine learning models.

- Cloud systems auditing: Security and compliance considerations.

- Using blockchain for transparency and accountability in audit processes.

Unit 3:

Risk Management in Digital Transformation:

- Identifying new risk dimensions introduced by digital technologies.

- Cybersecurity risks and their implications for audits.

- Methods for evaluating data integrity, privacy, and ethical considerations.

- Developing strategies to mitigate digital risks in audits.

- Tools for real-time risk assessment and monitoring.

Unit 4:

Auditing Digital Processes and Systems:

- How to plan and conduct audits in digital environments.

- Evaluating IT governance frameworks and digital policies.

- Strategies for auditing digital supply chains and third-party systems.

- Importane of assessing compliance with international digital standards and regulations.

Unit 5:

Innovation and Future Trends in Auditing:

- Exploring the future of auditing in the context of digital transformation.

- The role of automation, robotics, and AI in auditing.

- Promoting continuous improvement and agility in audit practices.

- Strategies for upskilling audit teams for digital competencies.

- Creating a roadmap for integrating digital innovation in audit functions.