Advanced in AI Auditor (AAIA) Training

Duration: **2 Day**

BILGINÇ IT Academy
info@bilginc.com
bilginc.com

Overview

This two-day, official ISACA Advanced in AI Audit (AAIA) instructor-led course provides Information Systems auditors with the essential knowledge to assess the design, governance, and operational risks associated with AI systems. The training helps auditors understand the impact of AI on enterprise environments, systems, and human decision-making. Participants will explore AI risk frameworks, auditing tools, and techniques through practical exercises, real-world case studies, and collaborative discussions. The course empowers professionals to navigate AI adoption confidently, ensuring assurance practices align with legal, ethical, and operational standards.

Prerequisites

This course is designed for IT audit professionals who already hold CISA, CIA, or CPA certifications, although not mandatory. A working knowledge of audit methodology, risk management, and IT governance is expected. Familiarity with data handling and emerging technologies is recommended.

Target audience

This course is intended for:

- Certified auditors such as CISA, CIA, or CPA professionals
- IT governance, compliance, privacy, and assurance teams
- Enterprise risk managers and internal auditors

Security professionals, and audit teams responsible for evaluating AI solutions and controls

What You Will Learn

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

- Explain governance principles and evaluate AI-specific risks across the enterprise
- Assess the effectiveness of AI operations, lifecycle processes, and system monitoring
- Apply leading practices in data privacy, model testing, and ethical compliance
- Use AI-specific audit techniques for planning, execution, and reporting
- Collect, test, and analyse audit evidence using modern tools and AI-driven sampling
- Deliver audit outputs aligned with stakeholder needs and regulatory requirements