



Future-Oriented Training and Consulting

IT AUDITING & ISO 27001 PROGRAM

IT Auditing & ISO 27001 Implementation

Equipping professionals to audit IT systems and implement ISO 27001.

Proven Audit Frameworks Structured frameworks for auditing and implementing ISO 27001.	Executive Discussions Case studies, simulations, and executive discussions from real audits.
Implementation Focus Hands-on exposure to audit and implementation frameworks.	Practical Compliance Roadmap A roadmap for achieving and maintaining ISO 27001 compliance.

CONTACT & HEADQUARTERS

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Program Overview

This program builds the skills to audit IT systems and implement the ISO 27001 information security standard.

Through case studies, executive discussions, simulations, and hands-on exposure to audit and implementation frameworks, participants will develop a practical roadmap for achieving and maintaining ISO 27001 compliance.

Program Objectives

- **Understand ISO 27001 Requirements:** Grasp the standard's clauses and Annex A controls.
- **Plan an Information Security Management System:** Scope and structure an ISMS aligned to the business.
- **Conduct IT Audits:** Assess controls and evidence against audit criteria.
- **Implement Security Controls:** Deploy and document Annex A controls effectively.
- **Prepare for Certification Audits:** Ready the organization for external certification review.
- **Sustain ISO 27001 Compliance:** Maintain certification through continual improvement.

Target Audience

This program is designed for professionals auditing systems and implementing ISO 27001, including:

- **IT Auditors** assessing controls and compliance evidence.
- **Information Security Managers** building and running an ISMS.
- **Compliance & Risk Officers** overseeing certification and audit readiness.
- **Quality & Process Managers** integrating ISO standards into operations.
- **Internal Audit Professionals** planning and executing internal audits.
- **IT & Digital Transformation Leaders** embedding security controls into IT systems.
- **Consultants & ISO Advisors** guiding clients through ISO 27001 certification.

Program Impact

Participants will leave this program with practical audit skills and a compliance roadmap. Graduates will return to their organizations ready to achieve and maintain ISO 27001 compliance.

Program Outline

MODULE 1: Foundations of ISO 27001 and IT Auditing

- Structure and clauses of the ISO 27001 standard
- Understanding the Annex A control set
- Overview of the certification process
- The auditor's role in information security
- Common pitfalls in ISO 27001 projects

MODULE 2: Planning the ISMS

- Defining scope, context, and objectives
- Conducting a risk assessment and treatment plan
- Building the Statement of Applicability
- Assigning roles and management responsibility
- Hands-on exposure to ISMS planning tools

MODULE 3: Conducting IT Audits

- Audit planning, scoping, and evidence gathering
- Testing control design and operating effectiveness
- Documenting findings and nonconformities
- Reporting audit results to stakeholders

MODULE 4: Implementing Security Controls

- Implementing organizational and technical controls
- Implementing physical and people controls
- Documenting policies and control evidence
- Using implementation tracking tools
- Building a functioning, auditable ISMS

MODULE 5: Certification and Ongoing Compliance

- Preparing for Stage 1 and Stage 2 certification audits
- Managing surveillance audits and corrective actions
- Running management review and internal audits
- Sustaining ISO 27001 compliance beyond the program