ISO 27001

INTERNAL AUDITOR / LEAD AUDITOR

I27001IA/LA

ISO 27001 IA-LA Version 112022

CertiProf®

ISO 27001 Internal Auditor/Lead Auditor I27001IA/LA

Syllabus V112022

Introduction

This certification is designed to assess auditor-level knowledge of information security, cybersecurity and privacy protection systems and their application in organizations.

The training will consist of topic presentations with the use of slides and examples from the facilitator's experience. It is expected that students during the training will learn the practices for the implementation and management of an ISMS, as well as the preparation as an auditor.

It is highly recommended to work with the official translation standard of each country.

Learning Objectives

- Understand and analyze the ISO 27001:2022 Standard (Interpretation of Requirements).
- Know facts, terms and concepts about the overview, scope, schemes and achieving ISO/IEC 27001:2022 certification.
- Knowing facts, terms and concepts related to the general system requirements of information security, cybersecurity and privacy protection in ISO/IEC 27001:2022
- Identify possible improvements to the ISMS
- Develop the ability to audit the processes of the requirements of ISO/IEC 27001:2022

Exam Format and Duration

This program of studies has an exam in which the candidate must achieve a score to obtain certification in ISO/IEC 27001:2022.

INTERNAL AUDITOR

- Format: Multiple choice.
- Questions: 40.
- Language: English.
- Passing score: 24/40 o 60%.
- Duration: 60 minutes maximum.
- Open book: No.
- Delivery: This exam is available online.
- Supervised: At the discretion of the Partner.

LEAD AUDITOR

- Format: Multiple choice.
- Questions: 40.
- Language: English.
- Passing score: 32/40 u 80 %
- Duration: 60 minutes maximum.
- Open book: No.
- Delivery: This exam is available online.
- Supervised: At the discretion of the Partner.

Eligibility for Certification

IT Presidents, Chief Executives, IT/IS Auditors, Auditors, Information Security and IT Professionals,

Consultants, IT/IS Managers, Professionals or Students of Engineering related to IT service management.

Content

Classification of Assets
Threat
Threat Profile
Information Threats
Vulnerability
ISMS Risk Management: Workshop
Risk = Uncertainty?
Risk Management Cycle
ISMS Risk Management
ISO 19011:2018
ISO 19011:2018 Structure
ISO 19011:2018 Scope
Audit
Types of Audits
Audit Criteria
Audit Evidence
Audit Results
Audit Conclusions
Audit Clients
Audite
Auditor
Auditing Team
Technical Expert
Observer
Guide
Audit Program
Audit Scope
Audit Plan
Conformity
Non-Conformity
Audit Evidence
Audit Methods
Clause 4: Audit Principles
Cláusula 5: Programa de Auditoría
Clause 6: Audit Activities
Clause 7: Auditor Competence and Evaluation
Methods to Evaluate Auditors

Clause 7: Personal Attributes
Clause 7: Generic Knowledge and Skills
Establishing Audit Program Objectives
Determing and Evaluating Audit Program Risks and Oportunities
Establishing the Audit Program
Competence of Individual(s) Managing Audit Programme
Establishing Extent of Audit Programme
Determining Audit Programme Resources
Implementing Audit Program
Individual Audit Objective, Scope and Criteria Definition
Selecting and Determining Audit Methods
Responsibility Assignment to the Audit Team Leader for an Individual Audit
Managing Audit Programme Results
Managing and Maintaining Audit Programme Records
Reviewing and Improving Audit Program
Establishing Contact with the Auditee
Determining Feasibility of Audit
Performing Review of Documented Information
Audit Planning
Workshop 1
Workshop 2
Assigning Work to Audit Team
Assigning Roles and Responsibilities of Guides and Observers
Preparing Documented Information for Audit
Checklist Possible Advantages
Checklist Use
Workshop 3
Conducting Opening Meeting
Audited Documentation Review
Communicating During an Audit
Methods to Collect Information
The Interview
Auditor Key Questions
Types of Questions
Conducting an Audit
Interview Conduction