Certified Information Systems Auditor (CISA)

Description

Certified Information Systems Auditor (CISA) is a globally recognized certification for professionals in the audit and information systems security fields. This certification validates your skills in assessing vulnerabilities, implementing controls, and ensuring compliance within IT systems. With this training, you will be able to effectively audit the IT infrastructures of any organization.

CISA-certified professionals are highly sought after by organizations that prioritize the integrity, confidentiality, and availability of their data. This course thoroughly prepares you for the official CISA exam with a program that covers all critical areas of IT audit.

Niveau
Intermédiaire
Course Content
Module 1: Understanding the Information Systems Audit Process

- Audit standards
- Risk analysis and internal controls
- Self-assessment
- Conducting an Information Systems audit

Module 2: Understanding IT Governance

- IT governance
- Governance strategies
- Risk management
- Auditing governance
- Business continuity and disaster recovery plans (BCP)
- Auditing the BCP

Module 3: IT Systems Acquisition, Development, and Implementation

- Systems and infrastructure lifecycle
- Project auditing and practice
- Development
- Auditing systems and application maintenance

- Various application controls

Module 4: IT Systems Operation, Maintenance, and Management

- Auditing IT operations
- Auditing hardware aspects of IT systems
- Auditing IT system and network architectures

Module 5: Protection of Information Assets

- Security management: policies and governance
- Logical and physical security audits
- Auditing network security
- Auditing mobile devices

Module 6: Preparing for the CISA Exam

- Tips and tricks
- Practice exam

Documentation

- Digital course materials included

Exam

- Certified Information Systems Auditor CISA - Certified in Risk and Information Systems Control exam.
- ISACA Exam Voucher included

Participant profiles

- Internal/external auditors
- IT security consultants
- Information systems administrators
- IT compliance managers
- Professionals seeking CISA certification

Prerequisites

- Basic knowledge of IT security
- General networking skills
- Experience in auditing or information systems control
- Understanding of IT governance and risk management
- Familiarity with the life cycle of IT systems

Objectives

- Understand the information systems audit process
- Master IT governance and strategies
- Audit network and system security
- Control IT security devices
- Assess risks and implement controls
- Effectively prepare for the CISA exam

Description
Certified Information Systems Auditor - CISA certification preparation course
Classroom Registration Price (CHF)

4900
Virtual Classroom Registration Price (CHF)
4900
Duration (in Days)
5
Reference
CISA