



## Certified Information Security Manager (CISM)

### Description

#### Discover the Certified Information Security Manager (CISM) Training

The Certified Information Security Manager (CISM) program is a benchmark certification for professionals aiming to excel in information security management. Globally recognized, this certification, awarded by ISACA, enables you to acquire essential skills to align information security with your organization's strategy. You will learn how to develop robust policies, effectively manage risks, and proactively address security incidents.

This training prepares you for the CISM certification exam, covering key modules such as information security governance, risk management, and incident management. Each concept is practically detailed, allowing you to apply this knowledge immediately in your work environment. With comprehensive instruction, you will be able to oversee and design security strategies tailored to your organization's specific needs.

#### Course Content

##### Module 1: Information Security Governance

- Align information security strategies with organizational strategy
- Develop effective information security policies
- Define roles and responsibilities within security governance
- Conduct audits, communication, and information management regarding security governance

##### Module 2: Information Risk Management

- Implement a systematic, analytical approach to risk management
- Identify, analyze, and assess risks
- Define risk treatment strategies
- Establish effective communication regarding risk management

##### Module 3: Development and Management of IT Security Plan

- Understand information security architecture
- Implement security measures and best practices
- Manage security contracts and requirements
- Use metrics to evaluate security performance

## **Module 4: Information Security Incident Management**

- Understand how a security incident management plan works
- Learn practices and techniques for incident management
- Develop a classification method for incidents
- Establish notification and escalation processes
- Detect and analyze security incidents

## **Documentation**

- Digital course material included

## **Exam**

- This course prepares you to the CISM - Certified Information Security Manager exam.
- ISACA Exam Voucher included

## **Participant profiles**

- Network and telecom administrators
- System administrators
- Systems and network engineers
- Internal and external auditors
- Information security managers

## **Prerequisites**

- 5 years of professional experience in information security management
- Proficiency in operating system administration (Unix, Linux, Windows)
- Strong understanding of the TCP/IP protocol
- Ability to read and write fluently in English

## **Objectives**

- Align security strategies with business objectives
- Develop and implement effective security policies
- Efficiently manage information security risks
- Oversee the implementation of IT security plans
- Proactively manage security incidents
- Prepare for and pass the CISM exam

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## **Niveau**

Intermédiaire

## **Classroom Registration Price (CHF)**

3920

## **Virtual Classroom Registration Price (CHF)**

3920

## **Duration (in Days)**

