

# Certified Information Systems Security Officer – CISSO

## Description

The purpose of this training is to prepare candidates for the CISSO (Certified Information Systems Security Officer) exam, an international certification issued by MILE2. The CISSO training is currently the most up-to-date and most practiced training in the world. It is aligned with the objectives of the ISO27001, NIST, CISM and CISSP major standards.

The CISSO training makes it possible to present oneself at a later date and to pass more easily the CISSP certification exam organized by ISC<sup>2</sup>

### Classroom Registration Price (CHF)

4900

### Virtual Classroom Registration Price (CHF)

4650

### Course Content

Module 1 - Risk Management Module 2 - Security Management Module 3 - Identification Management Module 4 - Access Control Module 5 - Security Models Module 6 - Operations Security Module 7 - Symmetric Cryptography and Hashing Module 8 - Asymmetric Cryptography and PKI Module 9 - Network Connections Module 10 - Network Protocols and Devices Module 11 - Telephony, VPNs, and Wireless Module 12 - Security Architecture and Attacks Module 13 - Software Development Security Module 14 - Database Security Module 15 - Malware and Software Attacks Module 16 - Business Continuity Module 17- Incident Management Module 18 - Physical Security

### Documentation

- Digital courseware included

### Exam

This course prepares you to the Certified Information Systems Security Officer exam. If you wish to take this exam, please contact our secretariat who will let you know the cost of the exam and will take care of all the necessary administrative procedures for you

### Participant profiles

- IT specialists (CIO, CISO, Managers, Engineers, Consultants Experts)
- Consultants and Safety Engineers
- Auditors wishing to obtain CISSO certification and / or CISSP certification

### Prerequisites

- Experience in the field of networks and security
- Good understanding of technical English

### Objectives

- Pass the CISSO and CISSP exams
- Master knowledge of information security in the areas of the common core of knowledge
- Understand information security needs for the entire organization
- Dialogue with the manager for the implementation of security measures
- Understand the role of the RSSI in the organization

### Niveau

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Intermédiaire

**Duration (in Days)**

5

**Reference**

MILE2-CISSO