

Certified Information Security Management Systems Lead Implementer (CISMS-LI)

Deze training bereidt de kandidaten voor om elk soort organisatie te helpen bij de ontwikkeling van een informatiebeveiligingsbeheersysteem dat aan de ISO/IEC 27001:2013-norm voldoet.

Algemene omschrijving

The Certified Information Security Management Systems—Lead Implementer, C)ISMS-LI, certification course prepares students to help any organization through the process of making an information security management systems ("ISMS") compliant with ISO/IEC 27001:2013 standard.

ISO/IEC 27001 was developed to set a higher standard for information security as a result of increased cyber security risk. Students will not only implement the ISO/IEC 27001 standard but also help organizations set up controls, processes, and procedures for using a ISMS that will facilitate enhanced information security.

Doelgroep

This course was designed for the benefit of the following organization roles:

- IS Security Officers.
- IS Managers.
- Risk Managers.
- Auditors.
- Information Systems Owners.
- IS Control Assessors.
- System Managers.
- Government Employees.

Leerdoelen

Students will:

- Acquire the necessary knowledge to manage an ISMS implementation.
- Be ready to perform an ISO/IEC 27001:2013 ISMS implementation.

Voorkennis

A student needs to meet the following prequisites in order to fully benefit from the course:

• A basic familiarity with information systems and an interest in implementation.

Onderwerpen

- CISMS-LI | Module 1 Introduction to IT Security.
- CISMS-LI | Module 2 Risk Management.
- CISMS-LI | Module 3 Understanding of Cryptography.
- CISMS-LI | Module 4 Understanding Identity and Access Management.
- CISMS-LI | Module 5 Managing Data Security.
- CISMS-LI | Module 6 Managing Network Security.
- CISMS-LI | Module 7 Managing Server/Host Security & Scanning.
- CISMS-LI | Module 8 Application Security for Non-Developers.
- CISMS-LI | Module 9 Understanding Mobile Device Security (IoT).
- CISMS-LI | Module 10 Managing Day to Day Security.
- CISMS-LI | Module 11 Understating Compliance and Auditing.