

ISO/IEC 27001:2022 Lead Implementer («IS27I»)

Are you planning to set up and run an information security management system? Then learn from our experts how to do it efficiently and effectively, and document your knowledge with a final certification.

Duration: 4.5 days

Price: 4'900.–

Course documents: Official PECB courseware (digital)

Content

This course will provide you with the knowledge necessary to help an organization effectively plan, implement, manage, monitor and maintain an Information Security Management System (ISMS).

- Introduction to ISO/IEC 27001 and the initiation of an ISMS
- Planning the implementation of an ISMS
- Implementing an ISMS
- ISMS monitoring, continuous improvement and preparation for certification audit

The course content is based on the official PECB examination syllabus.

Key Learnings

- Understanding the basic concepts and principles of an Information Security Management System (ISMS) based on ISO/IEC 27001
- Interpreting the ISO/IEC 27001 requirements for an ISMS from the perspective of an implementer
- Initiating and planning the implementation of an ISMS based on ISO/IEC 27001 using the PECB's IMS2 methodology and other best practices
- Assisting an organization to operate, maintain and continuously improve an ISMS based on ISO/IEC 27001
- Preparing an organization for a third party certification audit

Methodology & didactics

The lessons are held in German with German documentation. When booking the training, you have the choice of ordering your personal learning materials in German or English. The exam is also provided in this language.

Impulses and best practice examples for the introduction of an ISMS.

Exercises are based on a case study.

Numerous test questions (structured similarly to the certification exam) prepare you for the final exam.

Target audience

This course is aimed at anyone who is involved in the implementation of an ISMS and wants to master it, as well as individuals responsible for information security compliance in an organization or members of an ISMS implementation team.

Certification

The «PECB Certified ISO/IEC 27001 Lead Implementer» exam is fully compliant with the requirements of the PECB Examination and Certification Program (ECP). It covers the following competency domains:

- Domain 1: Basic principles and concepts of an Information Security Management System (ISMS)
- Domain 2: Information Security Management Systems (ISMS)
- Domain 3: Planning the implementation of an ISMS to ISO/IEC 27001
- Domain 4: Implementing an ISMS according to ISO/IEC 27001
- Domain 5: Monitoring and measuring an ISO/IEC 27001 ISMS
- Domain 6: Continuous improvement of an ISO/IEC 27001 ISMS
- Domain 7: Preparing for an ISMS certification audit

The exam is available in English and German.

Exam format

Online (you will receive an exam voucher from Digicomp), multiple choice, Number of questions 80, Duration: 180 minutes, Language: English, open book.

Exam language & duration

If you choose an examination language that is not your mother tongue, you will receive 20% more time.

Additional information

Digicomp is an Authorised Training Partner (ATP) of the PECB (Professional Evaluation and Certification Board).

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-security/information-security-data-protection/course-isoiec-270012022-lead-implementer