

ISO/IEC 27001 Lead Implementer

- Course Overview:

ISO/IEC 27001 Lead Implementer training course enables participants to acquire the knowledge necessary to support an organization in effectively planning, implementing, managing, monitoring, and maintaining an information security management system (ISMS).

Duration: 5 Days

Exam: ISO27001 Lead Implementer

- Target Audience:

- Project managers and consultants involved in and concerned with the implementation of an ISMS
- Expert advisors seeking to master the implementation of an ISMS
- Individuals responsible for ensuring conformity to information security requirements within an organization
- Members of an ISMS implementation team

- Course Objective:

By the end of this training course, the participants will be able to:

- Explain the fundamental concepts and principles of an information security management system (ISMS) based on ISO/IEC 27001
- Interpret the ISO/IEC 27001 requirements for an ISMS from the perspective of an implementer

- Initiate and plan the implementation of an ISMS based on ISO/IEC 27001, by utilizing PECB's IMS2 Methodology and other best practices
- Support an organization in operating, maintaining, and continually improving an ISMS based on ISO/IEC 27001
- Prepare an organization to undergo a third-party certification audit

- **Course Content:**

Educational approach

- This training course contains essay-type exercises, multiple-choice quizzes, examples, and best practices used in the implementation of an ISMS.
- The participants are encouraged to communicate with each other and engage in discussions when completing quizzes and exercises.
- The exercises are based on a case study.
- The structure of the quizzes is similar to that of the certification exam.

Agenda:

Day 1: Introduction to ISO/IEC 27001 and initiation of an ISMS

Day 2: Planning the implementation of an ISMS

Day 3: Implementation of an ISMS

Day 4: ISMS monitoring, continual improvement, and preparation for the certification audit

Day 5: Certification exam