ISO/IEC 27001 Lead Implementer

Learning objectives

- Explain the fundamental concepts and principles of an information security management system 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 general methodology and 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 agenda

- **Day I:** Introduction to ISO/IEC 27001 and initiation of an ISMS implementation
- **Day II:** Implementation plan of an ISMS
- **Day III:** Implementation of an ISMS (Clauses and Controls)
- **Day IV:** ISMS monitoring, continual improvement, and preparation for the certification audit
- **Day V:** Certification Exam

Who should attend?

- Project managers, consultants, or expert advisers seeking to master the implementation of an information security management system; or individuals responsible to maintain conformity with the ISMS requirements within an organization
- Managers or consultants seeking to master the information security management system audit process
- Individuals responsible to maintain conformity with the ISMS requirements in an organization
- Technical experts seeking to prepare for the information security management system implementation
- Expert advisors in information security management