

Hands-on course , 5
day(s)
Ref : IIL

Pre-requisites

ISO 28000 Foundation
Certification or a basic
knowledge of ISO 28000 and
ISO 28001 is recommended.

Next sessions

ISO 28000, Supply Chain, Lead Implementer, Certification

This intensive course enables participants to develop the necessary expertise to support an organization in implementing and managing a SCSMS based on ISO 28000:2007. Participants will also gain thorough understanding of best practices used to implement supply chain security controls from all areas of ISO 28001.

OBJECTIVES

To understand the implementation of a Supply Chain Security Management System in accordance with ISO 28000

To gain a comprehensive understanding of the concepts and techniques required for the effective management of a SCSMS

To acquire the necessary expertise to manage a team implementing ISO 28000

To improve the capacity for analysis and decision making in the context of supply chain security management

1) Introduction to SCSMS concepts as required by ISO 28000

2) Planning a SCSMS based on ISO 28000

3) Implementing a SCSMS based on ISO 28000

4) Controlling, monitoring, measuring and improving a SCSMS

5) Certification Exam

1) Introduction to SCSMS concepts as required by ISO 28000

- Introduction to management systems and the process approach.
- Presentation of the ISO 28000 family of standards and legal framework related to supply chain security.
- Fundamental principles of Supply chain security and physical security.
- Preliminary analysis and establishment of the maturity level of an existing SCSMS based upon ISO 21827.
- Writing a business case and a project plan for the implementation of a SCSMS.

2) Planning a SCSMS based on ISO 28000

- Definition of the scope of a SCSMS.
- Development of a SCSMS policy and objectives.
- Selection of the approach and methodology for security risk assessment.
- Security risk management (identification, analysis and treatment of risk).
- Development of a security plan.

3) Implementing a SCSMS based on ISO 28000

- Implementation of a document management Framework.
- Design of controls and writing procédures.
- Implementation of processes and controls.
- Development of a training & awareness program and communication about the supply chain security.
- Incident management.
- Operations management of a SCSMS.

4) Controlling, monitoring, measuring and improving a SCSMS

- Certification audit of a SCSMS.
- Controlling and monitoring the SCSMS.
- Development of metrics, performance indicators and dashboards.
- ISO 28000 internal Audit.
- Management review of a SCSMS.
- Implementation of a continuous improvement program.
- Preparing for an ISO 28000 certification audit.

5) Certification Exam

- The exam covers the following competence domains :
- Domain 1: Fundamental principles and concepts of supply chain security.
- Domain 2: Supply chain security Control Best Practice based on ISO 28001.
- Domain 3: Planning a SCSMS based on ISO 28000.
- Domain 4: Implementing a SCSMS based on ISO 28000.
- Domain 5: Performance evaluation, monitoring and measurement of a SCSMS based on ISO 28000.
- Domain 6: Continual improvement of a SCSMS based on ISO 28000.
- Domain 7: Preparing for a SCSMS certification audit.

Workshop

The duration of the "Certified ISO 28000 Lead Implementer" exam is 3 hours.