





MASTERING THE IMPLEMENTATION AND MANAGEMENT OF A SUPPLY CHAIN SECURITY MANAGEMENT SYSTEM (SCSMS) BASED ON ISO 28000

#### **SUMMARY**

This five-day intensive course enables the participants to develop the necessary expertise to support an organization in implementing and managing a Supply Chain Security Management System (SCSMS) based on ISO 28000. Participants will also gain a thorough understanding in best practices used to implement supply chain security controls from all areas of ISO 28001. This training is consistent with the project management practices established in ISO 10006 (Quality Management Systems - Guidelines for Quality Management in Projects). This training is fully compatible with ISO 28004 (Guidelines for the Implementation of an SCSMS).





## WHO SHOULD ATTEND?

- ▶ Project managers or consultants willing to prepare and to support an organization in the implementation of an SCSMS
- ▶ ISO 28000 auditors who wish to fully understand the SCSMS implementation process
- Persons responsible for the Supply Chain Security or conformity in an organization
- Expert advisors in physical security

## **COURSE AGENDA**

**DURATION: 5 DAYS** 

# Introduction to Supply Chain Security Management System (SCSMS) concepts as required by ISO 28000; initiating an SCSMS

- Introduction to management systems and the process approach
- Presentation of the standards ISO 28000, ISO 28001, ISO 28004 and regulatory and legal framework related to Supply Chain 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 an SCSMS

# Planning an SCSMS based on ISO 28000

- Definition of the scope of an SCSMS
- ▶ Development of SCSMS and Supply Chain Security policies
- Selection of the approach and methodology for security risk assessment
- Security risk management (identification, analysis and treatment of risk)
- ▶ Development of a security plan

### Implementing an SCSMS based on ISO 28000

- ▶ Implementation of a document management framework
- Implementation of processes and controls
- Development of a training & awareness program and communication about the supply chain security
- Operations management of an SCSMS

## Controlling, monitoring and measuring an SCSMS and the certification audit of an SCSMS

- Controlling and monitoring the SCSMS controls
- ▶ Development of metrics, performance indicators and dashboards
- ▶ ISO 28000 internal audit and management review of an SCSMS
- Implementation of a continual improvement program
- Preparing for an ISO 28000 certification audit

#### Certification Exam

## LEARNING 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, approaches, standards, methods and techniques required for the effective management of a Supply Chain Security Management System
- ► To acquire the necessary expertise to support an organization in implementing, managing and maintaining an SCSMS as specified in ISO 28000
- ▶ To acquire the necessary expertise to manage a team implementing ISO 28000

## **EXAMINATION**

The "PECB Certified ISO 28000 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:

## Domain 1: Fundamental principles and concepts in Supply Chain Security Management

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can understand, interpret and illustrate the main Supply Chain Security Management concepts related to a Supply Chain Security Management System (SCSMS)

#### Domain 2: Supply Chain Security Management Best Practice based on ISO 28000

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can understand, interpret and provide guidance on how to implement and manage a Supply Chain Security Management requirements based on best practices of ISO 28000

#### Domain 3: Planning an SCSMS based on ISO 28000

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can plan the implementation of an SCSMS in preparation for an ISO 28000 certification

### Domain 4: Implementing an SCSMS based on ISO 28000

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can implement the processes and security controls of an SCSMS required for an ISO 28000 certification

#### Domain 5: Performance evaluation, monitoring and measurement of an SCSMS based on ISO 28000

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can evaluate, monitor and measure the performance of an SCSMS in the context of an ISO 28000 certification

## Domain 6: Continual improvement of an SCSMS based on ISO 28000

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can provide guidance on the Continual improvement of an SCSMS in the context of ISO 28000

#### Domain 7: Preparation for an SCSMS certification audit

Main Objective: To ensure that the ISO 28000 Lead Implementer candidate can prepare and assist an organization for the certification of an SCSMS against the ISO 28000 standard

- ► The "PECB Certified ISO 28000 Lead Implementer" exam is available in different languages, such as English, French, Spanish and Portuguese
- Duration: 3 hours
- ▶ For more information about the exam, please visit: www.pecb.com



## **CERTIFICATION**

- ► After successfully completing the exam, participants can apply for the credentials of PECB Certified ISO 28000 Provisional Implementer, PECB Certified ISO 28000 Implementer or PECB Certified ISO 28000 Lead Implementer, depending on their level of experience
- ► A certificate will be issued to participants who successfully pass the exam and comply with all the other requirements related to the selected credential

Credential	Exam	Professional Experience	SCSMS Audit Experience	SCSMS Project Experience	Other Requirements
PECB ISO 28000 Provisional Implementer	PECB ISO 28000 Lead Implementer Exam	None	None	None	Signing the PECB code of ethics
PECB ISO 28000 Implementer	PECB ISO 28000 Lead Implementer Exam	Two years One year of Supply Chain Security work experience	None	Project activities totaling 200 hours	Signing the PECB code of ethics
PECB ISO 28000 Lead Implementer	PECB ISO 28000 Lead Implementer Exam	Five years Two years of Supply Chain Security work experience	None	Project activities totaling 300 hours	Signing the PECB code of ethics

# **GENERAL INFORMATION**

- Certification fees are included in the exam price
- ▶ Participant manual contains over 450 pages of information and practical examples
- ▶ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued to the participants
- ▶ In case of failure of the exam, participants are allowed to retake it for free under certain conditions