# Certified ISO 22301 Lead Implementer (5 days)

# Mastering the implementation and management of a Business Continuity Management System (BCMS) based on ISO 22301.

#### Summary

This five-day intensive course enables participants to develop the necessary expertise to support an organization in implementing and managing a Business Continuity Management System (BCMS) based on ISO 22301:2010. Participants will also gain a thorough understanding of best practices used to implement business continuity processes from the ISO 22399. 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 BS 25999 (Business continuity management specification) and ISO 27031 (Guidelines for information and communication technology readiness for business continuity).

#### Who should attend?

- Project managers or consultants wanting to prepare and to support an organization in the implementation of a Business Continuity Management System (BCMS)
- Business continuity auditors who wish to fully understand the implementation of a Business Continuity Management System
- Persons responsible for the business continuity conformity in an organization
- Members of a business continuity team
- Expert advisors in business continuity
- Members of an organization that want to prepare for an business continuity function or for a BCMS project management function

## Learning objectives

- To Understand the implementation of a Business Continuity Management System (BCMS) in accordance with ISO 22301, ISO 27031 or BS 25999
- To Gain a comprehensive understanding of the concepts, approaches, standards, methods and techniques required for the effective management of a Business Continuity Management System
- To Understand the relationship between the components of a Business Continuity Management System and the compliance with the requirements of different stakeholders of the organization
- To Acquire the necessary expertise to support an organization in implementing, managing and maintaining *a* BCMS as specified in ISO22301 or BS 25999
- To Acquire the necessary expertise to manage a team implementing ISO22301 or BS 25999
- To Develop the knowledge and skills required to advise organizations on best practices in the management of business continuity
- To Improve the capacity for analysis and decision making in the context of business continuity management

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#### **Course Agenda**

# Day 1: Introduction to Business Continuity Management System (BCMS) concepts as required by ISO 22301;Initiating a BCMS

- Introduction to management systems and the process approach
- Presentation of the standards ISO 22301, ISO/PAS 22399, ISO 27031, BS 25999 and regulatory framework
- Fundamental principles of Business continuity
- Preliminary analysis and establishment of the maturity level of the existing Business Continuity Management System based upon ISO 21827
- Writing a business case and a project plan for the implementation of a BCMS

## Day 2: Planning a BCMS based on ISO 22301

- Definition of the scope of a BCMS
- Definition of quality policy and objectives
- Development of a BCMS and business continuity policies
- Business impact analysis (BIA) and risk assessment

### Day 3: Implementing a BCMS based on ISO 22301

- Implementation of a document management framework
- Design of business continuity processes and writing procedures
- Implementation of business continuity processes
- Development of a training & awareness program and communicating about the business continuity
- Incident management and emergency management
- Operations management of a BCMS

# Day 4: Controlling, monitoring and measuring and improving a BCMS and certification audit of a BCMS

- Controlling and Monitoring a BCMS
- Development of metrics, performance indicators and dashboards
- ISO 22301 internal Audit
- Management review of a BCMS
- Implementation of a continual improvement program
- Preparing for an ISO 22301 certification audit

#### **Day 5: Certification Exam**

#### Prerequisites

ISO 22301 Foundation Certification or basic knowledge of ISO 27031 or BS 25999 and business continuity concepts is recommended

# **Educational approach**

- This training is based on both theory and practice:
  - Sessions of lectures illustrated with examples based on real cases
  - Practical exercises based on a full case study including role playings and oral presentations
  - $\circ$   $\;$  Review exercises to assist the exam preparation
  - $\circ$   $\;$   $\;$  Practice test similar to the certification exam
- To benefit from the practical exercises, the number of training participants is limited

# Examination and certification

- The "Certified ISO 22301 Lead Implementer" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competence domains:
  - Domain 1: Fundamental principles and concepts of business continuity
  - Domain 2: Business continuity Control Best Practice

- Domain 3: Planning a BCMS based on ISO 22301
- Domain 4: Implementing a BCMS based on ISO 22301
- Domain 5: Performance evaluation, monitoring and measurement of a BCMS based on ISO 22301
- Domain 6: Continual improvement of a BCMS based on ISO 22301
- Domain 7: Preparing for a BCMS certification audit
- The "Certified ISO 22301 Lead Implementer" exam is available in different languages (the complete list of languages can be found in the examination application form)
- Duration: 3 hours
- For more information about exam, refer to PECB section on <u>ISO 22301 Lead</u>
  <u>Implementer Exam</u>
- After successfully completing the exam, participants can apply for the credentials of Certified ISO 22301 Provisional Implementer, Certified ISO 22301 Implementer or Certified ISO 22301 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
- For more information about ISO 22301 certifications and PECB certification process, refer to PECB section on ISO 22301 Lead Implementer

### General Information

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

#### More information can be obtained by contacting ISONIKE Ltd at: Tel. (Office): +357 96 288 534 e-mail: info@isonike.com

