PECB

PECB CERTIFIED ISO/IEC 27005
INTRODUCTION

LEARN THE BEST PRACTICESAND IMPLEMENTATION OF RISK MANAGEMENT BASED ON ISO/IEC 27005

SUMMARY

This one day course allows the participants to familiarize themselves with the fundamentals of risk management related to information security using the standard ISO/IEC 27005:2011 as a reference framework. Participants will see different parts of a risk management program and the implementation stages of an optimal risk assessment. It should be noted that this course fits perfectly into the framework of a process of implementation of ISO/IEC 27001.

WHO SHOULD **ATTEND?**

- ► IT professionals wishing to obtain a comprehensive understanding of risk management within an organization
- ► Staff implementing or seeking to comply with ISO/IEC 27001 or involved in a risk management program
- ► Member of the information security team
- ► Professionals wanting to gain a comprehensive knowledge of ISO/IEC 27005

LEARNING **OBJECTIVES**

- ► To understand the basics of the implementation, management and maintenance of an ongoing risk management program
- ► To introduce the concepts, approaches, standards, methods and techniques allowing an effective management of risk
- ► To interpret the requirements of ISO/IEC 27001 on information security risk management
- ► To understand the relationship between the information security risk management, the security controls and the compliance with the requirements of different stakeholders of an organization

COURSE **AGENDA**   DURATION: **1 DAY**

- ► Concepts and definitions related to risk management
- ► Standards, frameworks and methodologies in risk management
- ► Implement a risk management program
- ► Risk identification and risk analysis
- ► Risk evaluation and risk treatment
- ► Acceptance of risk and management of residual risks
- ► Communicating, monitoring and controlling risk

PREREQUISITES
None

EXAMINATION AND CERTIFICATION
None

GENERAL **INFORMATION**

- ► A student manual containing over 100 pages of information and practical examples are given to the participants
- ► A participation certificate of 7 CPD (Continuing Professional Development) credits is awarded to the participants

For additional information, please contact us at info@pecb.com or visit www.pecb.com