



PECB Certified ISO/IEC 27400 Foundation

Become acquainted with the IoT security and privacy best practices outlined in ISO/IEC 27400

Why should you attend?

As IoT adoption expands, organizations face increasing risks that can affect device security, data privacy, and the continuity of operations. Weakly designed or poor managed IoT systems may result in data breaches, service disruptions, and erosion of customer trust. By understanding the fundamentals of IoT security and privacy, along with the guidance provided in ISO/IEC 27400, you will be better prepared to enhance your organization’s resilience and competitive advantage.

After completing this training course, you can take the exam and apply for the “Certificate Holder in ISO/IEC 27400 Foundation” credential. A PECB Foundation certificate shows you understand the fundamental principles, concepts, and security and privacy controls for an IoT security and privacy program based on ISO/IEC 27400.

Who should attend?	Learning objectives
This training course is intended for: ➤ Managers and consultants seeking to know more about IoT security ➤ Professionals wishing to get acquainted with ISO/IEC 27400 guidelines for an IoT security and privacy program ➤ Individuals engaged in or responsible for IoT security activities in their organization ➤ Individuals wishing to pursue a career in IoT security	By the end of this training course, participants will be able to: ➤ Explain the core concepts and principles of IoT security and privacy ➤ Identify the various stakeholders in IoT systems and describe the IoT system life cycle ➤ Apply and interpret security and privacy controls in accordance with ISO/IEC 27400
Course agenda	Prerequisites
DURATION: 2 DAYS ➤ Day 1: IoT concepts, principles, life cycle, and stakeholders of IoT systems ➤ Day 2: Risk sources for IoT systems and security and privacy controls	➤ There are no prerequisites to participate in this training course.

Examination	DURATION: 1 HOUR
The “PECB ISO/IEC 27400 Foundation” exam fully meets all the PECB Examination and Certification Program (ECP) requirements. It covers the following competency domains: ➤ Domain 1: Fundamental concepts and principles of IoT security and privacy ➤ Domain 2: Risk sources and privacy and security controls for IoT systems For specific information about the exam type, languages available, and other details, please visit the List of PECB Exams and Exam Rules and Policies	

Certification				
After passing the exam, you can apply for the credential shown in the table below.				
Designation	Exam	Professional experience	IoT security project experience	Other requirements
Certificate Holder in ISO/IEC 27400 Foundation	PECB ISO/IEC 27400 Foundation exam	None	None	Signing the PECB Code of Ethics

General information
➤ Certificate and examination fees are included in the price of the training course. ➤ Participants will receive more than 200 pages of comprehensive training materials, including practical examples, exercises, and quizzes. ➤ Participants who have attended the training course will receive an attestation of course completion worth 14 CPD (Continuing Professional Development) credits. ➤ Candidates who have completed the training course with one of our partners and failed the first exam attempt are eligible to retake for free the exam within a 12-month period from the course completion date, because the fee paid for the training course includes a first exam attempt and one retake. Otherwise, retake fees apply.