# PECB CERTIFIED ISO 18788
Lead Auditor

Master the Audit of Security Operations Management System (SOMS) based on ISO 18788

Why should you attend?

The ISO 18788 Lead Auditor training enables you to develop the necessary expertise to perform a Security Operations Management System (SOMS) audit by applying widely recognized audit principles, procedures and techniques. During this training course, you will acquire the knowledge and skills to plan and carry out internal and external audits in compliance with ISO 19011 and ISO/IEC 17021-1 certification process.

Based on practical exercises, you will be able to master audit techniques and become competent to manage an audit program, audit team, communication with customers, and conflict resolution.

After acquiring the necessary expertise to perform this audit, you can sit for the exam and apply for a "PECB Certified ISO 18788 Lead Auditor" credential. By holding a PECB Lead Auditor Certificate, you will demonstrate that you have the capabilities and competencies to audit organizations based on best practices.

+1-833-638-0001 | training@ferrotechnics.com | www.ferrotechnics.com
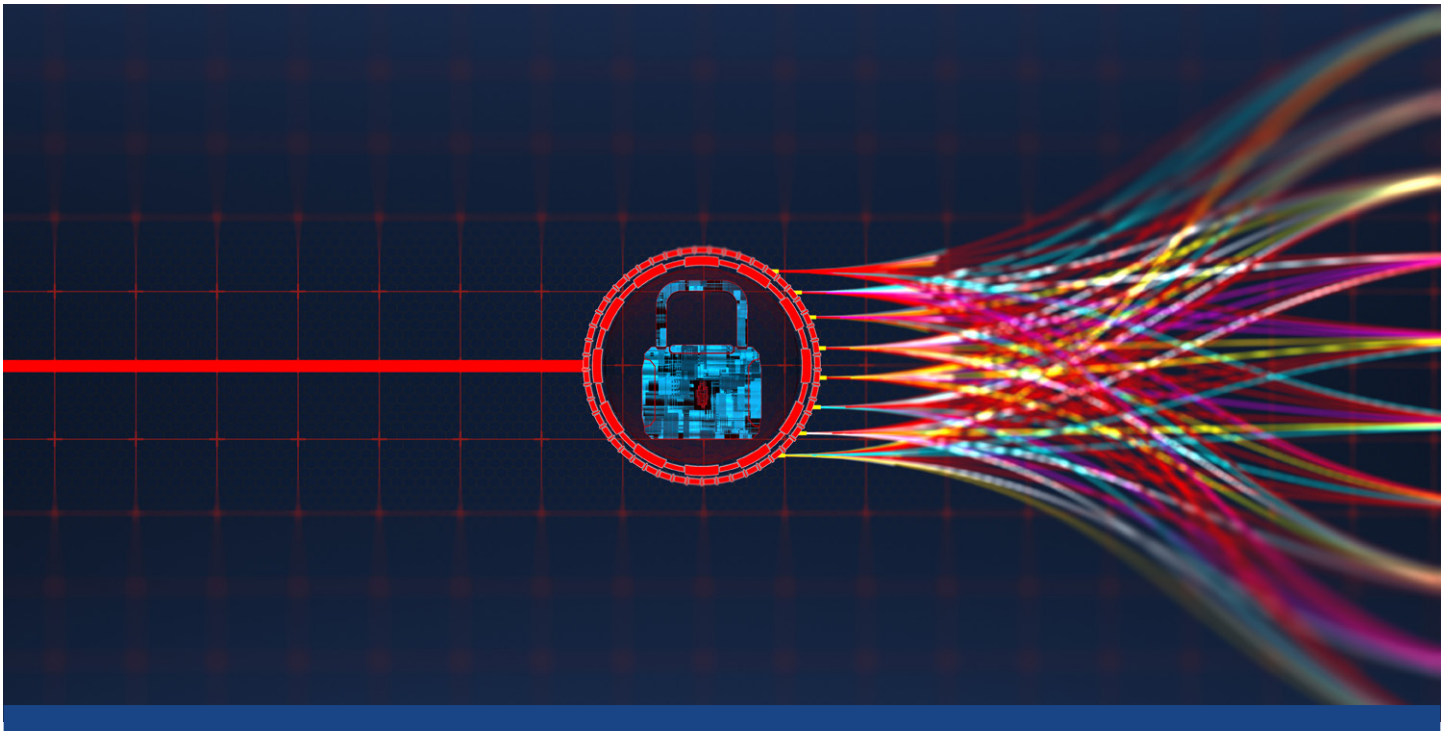
Who should attend?

➤ Auditors seeking to perform and lead Security Operations Management System (SOMS) certification audits
➤ Managers or consultants seeking to master a Security Operations Management System audit process
➤ Individuals responsible for maintaining conformance with SOMS requirements
➤ Technical experts seeking to prepare for a Security Operations Management System audit
➤ Expert advisors in a Security Operations Management

Course agenda

Duration: 5 days

Day 1 | Introduction to a Security Operations Management System (SOMS) and ISO 18788

➤ Course objectives and structure
➤ Standards and regulatory frameworks
➤ Certification process

➤ Fundamental concepts of Security Operations Management
➤ Security Operations Management System (SOMS)

Day 2 | Audit principles, preparation and launching of an audit

➤ Fundamental audit concepts and principles
➤ Audit approach based on evidence and risk
➤ Initiating the audit

➤ Stage 1 audit
➤ Preparing the stage 2 audit (on-site audit)

Day 3 | On-site audit activities

➤ Stage 2 audit
➤ Communication during the audit
➤ Audit procedures

➤ Creating audit test plans
➤ Drafting audit findings and nonconformity reports

Day 4 | Closing the audit

➤ Audit documentation and quality review
➤ Closing the audit
➤ Evaluation of actions plans by the auditor

➤ Beyond the initial audit
➤ Managing an internal audit programme
➤ Competence, evaluation and closing the training

Day 5 | Certification Exam

Learning objectives

➤ Understand the operations of Security Operations Management Systems (SOMS) based on ISO 18788

➤ Acknowledge the correlation between ISO 18788 and other standards and regulatory frameworks

➤ Understand an auditor's role in planning, leading and following-up on a management system audit in accordance with ISO 19011

➤ Learn how to interpret the requirements of ISO 18788 in the context of a SOMS audit

Examination

Duration: 3 hours

The "PECB Certified ISO 18788 Lead Auditor" exam fully meets the requirements of the PECB Examination and Certification Programme (ECP). The exam covers the following competency domains:

Domain 1 │ Fundamental principles and concepts of a Security Operations Management System (SOMS)

Domain 2 │ Security Operations Management Systems (SOMS)

Domain 3 │ Fundamental audit concepts and principles

Domain 4 │ Preparation of an ISO 18788 audit

Domain 5 │ Conducting an ISO 18788 audit

Domain 6 │ Closing an ISO 18788 audit

Domain 7 │ Managing an ISO 18788 audit programme

For more information about exam details, please visit Examination Rules and Policies.

+1-833-638-0001 | training@ferrotechnics.com | www.ferrotechnics.com
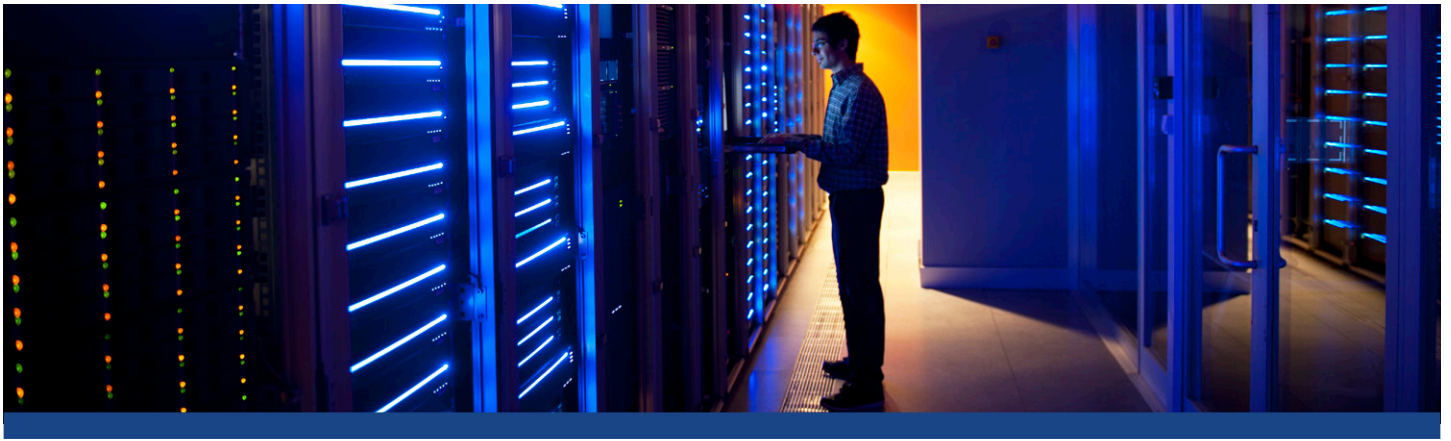
Certification

Upon the successful completion of the exam, you can apply for the credentials shown on the table below. You will receive a certificate once you comply with all the requirements related to the selected credential.

For more information about ISO 18788 certifications and the PECB certification process, please refer to the Certification Rules and Policies.

Credential	Exam	Professional experience	MS audit experience	Other requirements
PECB Certified ISO 18788 Provisional Auditor	PECB Certified ISO 18788 Lead Auditor Exam or equivalent	None	None	Signing the PECB Code of Ethics
PECB Certified ISO 18788 Auditor	PECB Certified ISO 18788 Lead Auditor Exam or equivalent	**Two years:** One year of work experience in Security Operations Management	Audit activities: a total of 200 hours	Signing the PECB Code of Ethics
PECB Certified ISO 18788 Lead Auditor	PECB Certified ISO 18788 Lead Auditor Exam or equivalent	**Five years:** Two years of work experience in Security Operations Management	Audit activities: a total of 300 hours	Signing the PECB Code of Ethics
PECB Certified ISO 18788 Senior Lead Auditor	PECB Certified ISO 18788 Lead Auditor Exam or equivalent	**Ten years:** Seven years of work experience in Security Operations Management	Audit activities: a total of 1,000 hours	Signing the PECB Code of Ethics
PECB Certified ISO 18788 Master	ISO 18788 Lead Implementer + ISO 18788 Lead Auditor (4 additional foundation exams)	**Fifteen years:** Ten years of work experience in Security Operations Management	Audit activities: 700 hours Project activities: 700 hours	Signing the PECB Code of Ethics

Note: *PECB Certified Individuals who do possess the Lead Implementer and Lead Auditor Credentials are qualified for the respective **PECB Master Credential**, given they have taken 4 additional Foundation Exams which are related to this scheme. For more detailed information about the Foundation Exams and the overall Master Requirements, please go to the following link: https://pecb.com/en/master-credentials.*

General information

➢ Certification fees are included in the exam price
➢ Training material containing over 450 pages of information and practical examples will be distributed
➢ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued
➢ In case of exam failure, you can retake the exam within 12 months free of charge