



PECB Certified Lead SOC 2 Analyst

Master the implementation and management of SOC 2 framework to ensure organizational data privacy and security compliance.

Why should you attend?

In current the digital age, information security is a critical concern for most industries. SOC 2 compliance is crucial for organizations handling sensitive data and outsourcing key business operations. SOC 2 compliance demonstrates a commitment to data security and privacy. This training course equips participants with the skills to manage and mitigate information security risks, align with regulatory requirements, and build trust with clients and stakeholders.

Upon passing the exam, participants can apply for the “PECB Certified Lead SOC 2 Analyst” credential, showcasing their proficiency in effectively managing SOC 2 compliance and enhancing their ability to ensure the integrity and security of their organization’s information systems.



Who should attend?

This training course is intended for:

- Managers or consultants seeking to expand their knowledge of SOC 2 compliance and controls
- IT professionals and information security risk managers seeking to enhance their expertise in SOC 2 requirements and best practices
- Compliance officers responsible for establishing, implementing, and managing SOC 2 compliance programs within their organizations
- Members of audit and compliance teams involved in SOC 2 readiness assessments and internal audits
- Professionals seeking to establish and manage effective information security and compliance controls that meet SOC 2 criteria
- Executives and business leaders who must comprehend SOC 2 compliance to assist their company's risk management and compliance programs
- Security analysts and incident response coordinators tasked with ensuring the security, availability, processing integrity, confidentiality, and privacy of information systems

Course agenda

Duration: 5 days

Day 1 | Introduction to the SOC 2 framework

- Training course objectives and structure
- Introduction to information security standards and regulations
- Overview of the SOC 2 framework
- Trust Services Criteria (TSC)
- Initiation of the SOC 2 compliance program
- Analysis of the SOC 2 compliance requirements
- Defining the SOC 2 scope

Day 2 | Risk management and policy development

- Gap analysis and remediation
- Risk management
- Documentation requirements and policy development
- Roles and responsibilities
- Implementation of controls

Day 3 | Implementing SOC 2 controls and incident response

- Implementation of controls (cont'd)
- Incident management and BCDR
- Awareness and training

Day 4 | Auditing, reporting, and continual improvement

- SOC 2 audit readiness and analysis
- Monitoring and reporting
- Continual improvement
- Closing of the training course

Day 5 | Certification Exam



Learning objectives

By the end of this training course, you will be able to:

- Explain the fundamental concepts and principles of the SOC 2 framework
- Interpret the SOC 2 requirements from an analytical perspective
- Initiate and plan the implementation of security measures based on SOC 2 requirements by utilizing PECB's methodology and other best practices
- Support an organization in operating, maintaining, and continually improving security measures based on SOC 2 requirements
- Prepare an organization to undergo a SOC 2 certification audit

Examination

Duration: 3 hours

The "PECB Certified Lead SOC 2 Analyst" exam meets the PECB Examination and Certification Program (ECP) requirements. It covers the following competency domains:

Domain 1 | Fundamental principles and concepts of SOC 2 Framework

Domain 2 | SOC 2 criteria

Domain 3 | Planning of SOC 2 requirements implementation

Domain 4 | Implementation of SOC 2 requirements

Domain 5 | Monitoring of security measures and preparing for SOC 2 certification audit

For specific information about exam type, languages available, and other details, please visit the [List of PECB Exams](#) and the [Examination Rules and Policies](#).



Certification

After successfully passing the exam, you can apply for one of the credentials shown on the table below. You will receive a certification once you fulfill all the requirements of the selected credential.

Professional credential	Education	Exam	Professional experience	SOC 2 project experience	Other requirements
SOC 2 Provisional Analyst	At least secondary education	Lead SOC 2 Analyst	None	None	Signing the PECB Code of Ethics
SOC 2 Analyst			Two years: One year of work experience in information security	200 hours	
Lead SOC 2 Analyst			Five years: Two years of work experience in information security	300 hours	
Senior Lead SOC 2 Analyst			Ten years: Seven years of work experience in information security	1.000 hours	

For more information about SOC 2 certifications and the PECB Certification process, please refer to [Certification Rules and Policies](#).

General information

- Certification and examination fees are included in the price of the training course.
- Participants will receive training course materials containing over 450 pages of information, practical examples, exercises, and quizzes.
- An attestation of course completion worth 31 CPD (Continuing Professional Development) credits will be issued to the participants who have attended the training course.
- Candidates who have completed the training course but failed the exam are eligible to retake the exam once for free within 12 months from the initial exam date.