

SOC 2 Lead Analyst Course

Course Duration: 40 Hrs.

Course Code: SOC2-LA

Course Overview

The SOC 2 Lead Analyst Course is designed to equip participants with the advanced skills required to analyze, assess, and manage SOC 2 compliance frameworks. It provides a deep understanding of the Trust Services Criteria—security, availability, processing integrity, confidentiality, and privacy—and how to evaluate organizational controls against these requirements. This course prepares professionals to lead SOC 2 analysis projects, ensuring that organizations maintain compliance, strengthen internal controls, and build stakeholder trust.

What you'll learn?

In this course, you will learn how to interpret SOC 2 requirements, perform detailed control assessments, and analyze compliance gaps. You will develop expertise in evaluating security and compliance risks, preparing SOC 2 readiness assessments, and supporting audit processes. The training also enhances your ability to provide actionable recommendations for improving organizational security and compliance practices while aligning with industry standards.

Target Audience

This course is intended for compliance analysts, IT auditors, risk managers, cybersecurity professionals, consultants, and individuals responsible for SOC 2 readiness and reporting. It is also suitable for professionals who want to expand their expertise in analyzing compliance frameworks and supporting SOC 2 certification initiatives.

Pre-Requisites

Participants should have prior knowledge of information security concepts, risk management, and compliance frameworks. Familiarity with SOC 2 or similar standards (such as ISO 27001) is recommended. Practical experience in IT auditing, security operations, or governance will be beneficial for maximizing learning outcomes.

Course Content

Module 1: Introduction to SOC 2 and Trust Services Criteria

Module 2: Understanding Security, Availability, Processing Integrity, Confidentiality, and Privacy Requirements

Module 3: Role of the Lead Analyst in SOC 2 Compliance Projects

Module 4: Conducting SOC 2 Readiness Assessments and Gap Analysis

Module 5: Evaluating and Testing Internal Controls

Module 6: Identifying, Analyzing, and Reporting Compliance Risks

Module 7: Supporting SOC 2 Audit and Certification Processes

Module 8: Developing Recommendations and Continuous Improvement Strategies

Module 9: Case Studies and Best Practices for SOC 2 Lead Analysts