





# **Course: Security Compliance and Auditing**

Code	City	Hotel	Start	End	Price	Language - Hours
781	Rome (Italy)	Hotel Meeting Room	2025-09-22	2025-09-26	5450 €	En - 25

# Introduction

The Security Compliance and Auditing training program is designed to provide individuals with the knowledge and skills necessary to understand and implement effective security compliance and auditing processes. This program covers the principles and best practices for compliance with industry standards, regulations, and legal requirements. Participants will learn how to conduct security audits, identify vulnerabilities and gaps, and develop effective remediation plans.

The program will cover topics such as the compliance landscape, including regulatory and legal requirements such as HIPAA, PCI DSS, GDPR, and others. Participants will learn about risk assessment methodologies and how to identify security vulnerabilities in their organization. They will also learn how to develop, implement, and maintain a comprehensive security compliance program.

The Security Compliance and Auditing training program is ideal for security professionals, compliance officers, IT managers, and other professionals responsible for ensuring that their organization`s security practices comply with applicable standards and regulations. Upon completion of the program, participants will have the skills and knowledge necessary to develop and manage an effective security compliance program, conduct security audits, and develop remediation plans to address identified security gaps.

### objectives:

• Understand the regulatory and legal requirements related to security compliance.



- Develop an understanding of the compliance landscape, including standards such as HIPAA, PCI DSS, and GDPR.
- Learn the principles and best practices for conducting security audits.
- Understand how to identify security vulnerabilities and gaps in an organization's security posture.
- Develop an understanding of risk assessment methodologies and their importance in security compliance.
- Learn how to develop, implement, and maintain a comprehensive security compliance program.
- Understand the importance of monitoring and reporting security incidents and violations.
- Learn how to develop and implement effective remediation plans to address identified security gaps.
- Develop an understanding of the role of security compliance in overall risk management.
- Learn how to communicate effectively with stakeholders about security compliance and audit findings.

## outline

### Introduction to security compliance and auditing

Overview of security compliance landscape and regulatory requirements

Importance of security compliance in risk management

Overview of security auditing principles and best practices

### **Regulatory requirements and compliance standards**

Overview of key regulatory requirements (e.g. HIPAA, PCI DSS, GDPR)

Understanding compliance standards and frameworks (e.g. NIST Cybersecurity



Framework, ISO 27001)

Conducting security audits

Planning and scoping of security audits

### Conducting security assessments and identifying security vulnerabilities

Developing audit findings and recommendations

Risk assessment methodologies

Understanding the importance of risk assessment in security compliance

Overview of risk assessment methodologies (e.g. qualitative vs quantitative)

### Developing and implementing a comprehensive security compliance program

Establishing a security compliance program and framework

Developing security policies and procedures

Implementing security controls and measures

Conducting ongoing monitoring and reporting

#### Incident management and remediation

Developing and implementing incident response plans

Managing and reporting security incidents and violations

Developing and implementing remediation plans to address identified security gaps

#### Communication and stakeholder management



Communicating effectively with stakeholders about security compliance and audit findings

Building and maintaining relationships with stakeholders

Developing and implementing communication plans for security compliance and audit initiatives



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

#### **Program Timings:**

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

#### The program includes:

• A daily buffet provided during the sessions to ensure participants comfort.