



## Security Management



الأاديمية الإسكندنافية  
للتدريب والتطوير



# Course: Physical Security for Facilities and Assets

Code	City	hotel	Start	End	price	Hours
780	Sharm ElShaikh (Egypt)	Hotel Meeting Room	2024-08-18	2024-08-22	2950 €	25

## Introduction

This course is designed to provide you with a comprehensive understanding of the importance of physical security for protecting facilities and assets.

Physical security is a critical component of any security program, and is essential for protecting people, property, and information. In this course, we will cover the fundamental principles of physical security, including various physical security technologies and their applications. We will also explore potential vulnerabilities and risks in physical security systems and processes, and learn how to conduct a physical security assessment.

Additionally, we will discuss access control systems and their components, the importance of surveillance systems, and perimeter security measures. We will also cover how to develop and implement physical security policies and procedures, as well as the importance of employee training and awareness in maintaining physical security.

By the end of this course, you will have a solid understanding of physical security concepts, and will be equipped with the knowledge and skills necessary to develop and implement effective physical security measures for your organization's facilities and assets.

## objectives

- Understanding the importance of physical security for protecting facilities and assets
- Learning the fundamental principles of physical security
- Gaining knowledge of various physical security technologies and their applications
- Identifying potential vulnerabilities and risks in physical security systems and processes
- Learning how to conduct a physical security assessment
- Developing an understanding of access control systems and their components
- Understanding the importance of surveillance systems and their role in physical security
- Developing a basic understanding of perimeter security measures
- Learning how to develop and implement physical security policies and procedures
- Understanding the importance of employee training and awareness in maintaining physical security.

## outline

- **Introduction to Physical Security**
  - The importance of physical security



- Types of physical security threats
- The role of physical security in a comprehensive security program
- **Physical Security Principles**
  - Crime prevention through environmental design (CPTED)
  - The defense-in-depth approach
  - Risk management and risk assessments
  - Physical security policies and procedures
- **Access Control Systems**
  - Types of access control systems
  - Access control system components
  - Access control system implementation and management
  - Biometric and smart card technologies
- **Surveillance Systems**
  - Types of surveillance systems
  - Surveillance system components
  - Surveillance system design and implementation
  - Integration with other security systems
- **Perimeter Security Measures**
  - Types of perimeter security measures
  - Perimeter security design and implementation
  - Alarms and response procedures
  - Fencing, lighting, and landscaping
- **Physical Security Assessment**
  - Physical security audit and review process
  - Physical security assessment methodologies
  - Identification of security vulnerabilities
  - Development of mitigation strategies
- **Employee Training and Awareness**
  - The importance of employee training and awareness in physical security
  - Security awareness training programs
  - Employee compliance monitoring and enforcement
  - Incident reporting and response procedures



**The Scandinavian Academy employs modern methods in training and skills development, enhancing the efficiency of human resource development. We follow these practices:**

- **Theoretical Lectures:**
  - We deliver knowledge through advanced presentations such as PowerPoint and visual materials, including videos and short films.
- **Scientific Assessment:**
  - We evaluate trainees skills before and after the course to ensure their progress.
- **Brainstorming and Interaction:**
  - We encourage active participation through brainstorming sessions and applying concepts through role play.
- **Practical Cases:**
  - We provide practical cases that align with the scientific content and the participants specific needs.
- **Examinations:**
  - Tests are conducted at the end of the program to assess knowledge retention.
- **Educational Materials:**
  - We provide both printed and digital scientific and practical materials to participants.
- **Attendance and Final Result Reports:**
  - We prepare detailed attendance reports for participants and offer a comprehensive program evaluation.
- **Professionals and Experts:**
  - The programs scientific content is prepared by the best professors and trainers in various fields.
- **Professional Completion Certificate:**
  - Participants receive a professional completion certificate issued by the Scandinavian Academy for Training and Development in the Kingdom of Sweden, with the option for international authentication.
- **Program Timings:**
  - Training programs are held from 10:00 AM to 2:00 PM and include buffet sessions for light meals during lectures.