Access Control and Physical Security Management

Why Attend

- Today's security landscape requires individuals and businesses to take the threat to safety and security seriously. Safe and secure environments can be achieved by applying principles, concepts and knowledge of access and egress control, risk management, physical security procedures, security and resilience measures.
- This specialized security course provides participants with the skills and foresight to protect assets such as; people, property, policy, procedure and reputation, through engaging live exercises, demonstrations, and active participation.

Course Methodology

- This course includes case studies, role plays, presentations, videos and group exercise sessions to facilitate the learning process.

Course Objectives

By the end of the course, participants will be able to:

- Demonstrate a strong knowledge of physical security planning
- Develop a strong knowledge of access and egress control principles required to manage and perform physical security
- Conduct risk, vulnerability and exposure assessments
- Demonstrate knowledge of internal versus external security procedures
- Apply knowledge of Information Technology for access control

Target Audience

- This course has been designed for security team leaders, supervisors and managers who are looking to increase their knowledge on access and egress operations. It is also ideal for site or company managers or owners who are looking to set up physical security systems and/or teams, or security professionals new to physical security and access control.

Target Competencies

- Security planning
- Information Technology
- Problem solving skills
- Team work
- Critical thinking skills

Principles of Physical Security Planning

- Modern security environment
- Proactive and reactive security
- Operational requirements for physical security
- Fundamentals of security planning
- Importance of security strategy in management
- Principles of security

Threats to Security

- Security threat terminology
- Importance of asset protection
- Threat typology
- Onion principle and defence in depth
- Exposure to environmental threats
- Differences between risk and threats

Access and Egress Control

- Introduction to fundamentals of access and egress control
- Methods of access and egress control
- Access and egress control duties
- Types of access control
- Practical session on conducting access and egress control
- Access and egress control planning session

Technology, Systems and Security Equipment

- Introduction to fundamentals of technology systems and security equipment
- Types of access control systems
- Operational controls & indicators for maintenance and response
- Types of physical security equipment
- Practical session on application of physical security equipment

Introduction to Information Technology and Risk Management

- Different risk assessment methodologies
- Risk assessment process
- Risk exposure and vulnerabilities in access control technologies
- Introduction to Information Technology
- Information Technology and physical security