FACILITY SECURITY AND ACCESS CONTROL

FAM006

COURSE OVERVIEW

The Facility Security and Access Control course delve into the theoretical foundations of securing facilities through effective access control measures. Participants will gain a deep understanding of the key concepts, technologies, and strategies employed in safeguarding physical spaces, ensuring a secure environment for both assets and personnel. This course focuses on the theoretical aspects of facility security, combining in-depth knowledge with discussions on various security principles.

COURSE OBJECTIVES

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

- Understand the fundamental principles of facility security and access control.
- Explore the various types of threats to physical security and learn how to assess and mitigate risks.
- Examine access control technologies, including biometrics, card readers, and surveillance systems.
- Develop the ability to conceptualize and design access control policies tailored to specific organizational needs.
- Explore security protocols, emergency response planning, and crisis management in facility security.
- Gain knowledge of legal and ethical considerations in facility security and access control.

WHO SHOULD ATTEND

- Security professionals
- Facility managers
- Law enforcement personnel
- IT professionals with an interest in security systems
- Individuals responsible for the physical security of buildings and assets

COURSE DURATION

5 Working Days

COURSE OUTLINES

1. **Introduction to Facility Security**

   - Understanding the importance of facility security
   - Exploring historical perspectives
   - Overview of legal and regulatory frameworks

2. **Threats and Risk Assessment**

   - Identifying potential threats
   - Utilizing risk assessment methodologies
   - Developing effective risk mitigation strategies

3. **Access Control Technologies**

   - Exploring practical applications of access control systems
   - In-depth examination of biometric identification, card readers, and surveillance technologies

4. **Access Control Policy Development**

   - Designing and implementing access control policies
   - Practical insights into role-based access control
   - Integration of concepts with organizational workflows

5. **Security Protocols and Emergency Response**

   - Developing and implementing security protocols
   - Emergency response planning in real-world scenarios
   - Practical strategies for crisis management

6. **Legal and Ethical Considerations**

   - Understanding privacy laws and regulations in practice
   - Practical considerations for ethical responsibilities in facility security
   - Case studies and discussions with practical applications