

Fire Security Training Program

Course Title	Fire Security Training Program
Country	Malaysia
Location	4/5 Star Hotel
Time	9:00 AM - 3:00 PM
Date	20 - 24 April 2026

Target Audience

- Industrial Security Staff
- Safety Supervisors
- Emergency Response Personnel
- Operations Technicians and Supervisors
- HSE Teams

Days 1–3: Classroom Training

Day 1 – Fire Security Fundamentals

- Fire Security concepts and importance
- Fire Safety vs Fire Protection vs Fire Security
- Fire science (Fire triangle and tetrahedron)
- Fire behavior and spread
- Fire classifications (Class A, B, C, D, K)
- Roles and responsibilities of Fire Security teams

Day 2 – Fire Detection, Alarm and Firefighting Systems

- Fire detection systems (smoke, heat, flame detectors)
- Fire alarm systems and panels
- Firefighting systems (extinguishers, sprinklers, gas systems)
- Integration between fire and security systems
- Overview of codes and standards (NFPA, Civil Defense)

Day 3 – Emergency Management and Response Planning

- Fire risk assessment concepts
- Emergency and evacuation plans
- Organization of fire response teams
- Communication during emergencies
- Fire incident reporting and investigation basics

Days 4–5: On-the-Job Training (OJT)

Day 4 – Site Familiarization and Systems Review

- Emergency exits and assembly points
- Control rooms and fire panels
- Fire equipment inspection
- Fire scenario simulation and walkthroughs

Day 5 – Emergency Response Exercise

- Practical emergency response drill
- Coordination between response teams
- Initial fire control techniques
- Performance evaluation and improvement
- Final session and lessons learned

Training Outcomes

- Understand fire risks and fire security principles
- Identify fire detection and alarm systems
- Respond effectively to fire emergencies
- Apply evacuation and safety procedures

Training Materials

- PowerPoint presentations
- Fire Security handbook
- Field checklists
- Incident report templates
- Certificate of Completion