

FIRE PROTECTION SYSTEM

COMFORI SDN BHD

Objectives:

- Practical applications of current design installations of detection and suppression systems relative to today's performance-based code environment.
- Design, installation, commissioning and maintenance guidelines for fire suppression systems.
- Developments in fire detection, commissioning and installation relevant to today's performance-based building code environment.
- Special fire hazard systems with practical examples of design and installation and area of applicability of each system type.

Overview:

The seminar is designed to provide fire safety professionals with an insight into a range of current fire detection, alarm and suppression systems be incorporated into fire safety systems designs of today's building solutions. The seminar will provide participants with a general overview of the available detection and suppression system including the various methods of detection (smoke, heat, radiation and image processing). The seminar will touch upon a number of the latest developments in fire detection and suppression systems, commissioning and installation of fire detection and suppression systems relevant to today's performance based building code environment.

Modules:

Module 1: Introduction to Fire Protection System

Module 2: Current State of Building Industries

Module 3: Fire Behaviour

Module 4: Fire Detection Systems Introduction

Module 5: Smoke Detection

Module 6: Heat Detection

Module 7: Detection System - Installation and Maintenance