Fire and Gas System Engineering

Detect hazardous events, alert personnel and initiate timely actions in order to minimise the consequences of a critical event

20th – 21st November 2017
Kuala Lumpur, Malaysia

Major Benefits of Attending

By end of this course, delegates will be able to:

- **UNDERSTAND** the facility and initial risk
- **MANAGE** maintenance schedules and audit trails
- **GO OVER** variations of fire, flame and gas detection
- **DISCUSS** the beneficial effect of fire and gas systems
- **ANALYSE** the impact on overall risk of the consequences
- **CONDUCT** and **RECORD** timely actions with its consequences
- **PRACTICE** managing data for fast decision making and data security

Why you Should Attend?

FGS are important tools for safeguarding process plants and production facilities that handle flammable and toxic materials. All such facilities have inherent fire risk that cannot be fully mitigated by preventative instrumented functions, in some cases these facilities require the installation of fire and gas systems to mitigate these hazards.

Upon completion of the course, participants will have a better understanding of the operations, maintenance, and testing associated with FGS. This exposure will better prepare technicians to further expand their knowledge base during on-the-job training and practical experience at the plant site.

- ✓ All classroom exercises and discussions will be supported and complemented by case studies, discussions and slide presentations.
- ✓ Course notes will provide a comprehensive reference source of great value to all delegates on return to their job location.

Who Should Attend?

This course is aimed for Control Systems Engineers, Fire and Gas System Specialists, Process Safety Professionals, Process Operator, Process Technicians, Engineering Management.

This includes but not limited in the area of:

- ✓ Refineries
- ✓ Terminals
- ✓ Gas Storage
- ✓ Petrochemical Facilities

Organized by:

WE SOLVE YOUR PUZZLE