

Analysis and Design

of Safety Instrumented Systems Course

The objective of this course is to provide engineers with the functional safety knowledge required to analyse and design safety instrumented systems for the process industry in compliance with the analysis and realisation phases of the AS 61511 safety lifecycle.

Topics covered include:

- Process Hazard Analysis
- SIL Assessments and Verification
- Safety Requirements Specification
- Conceptual Design
- Detailed Design
- Integration
- Installation, Commissioning and Validation
- Functional Safety Management



WHO SHOULD ATTEND?

- Technical personnel responsible for risk assessment and SIS specifications
- Engineers responsible for safety instrumented system design and implementation
- SIS project managers
- Any technical personnel wanting to familiarise themselves with the analysis, design and realisation phase of AS 61511

COURSE DETAILS

Date:

Sydney | 8 September
 Darwin | 22 September
 Gladstone | 6 October
 Melbourne | 4 November
 Brisbane | 10 November

Duration:

1 Day

Cost:

\$700 (excluding GST)

CONTACT DETAILS

For further information or to register, contact HIMA:

Tel: (08) 9323 2100

Email: training@hima.com.au

For a full list of our training courses, visit:

www.hima.com.au