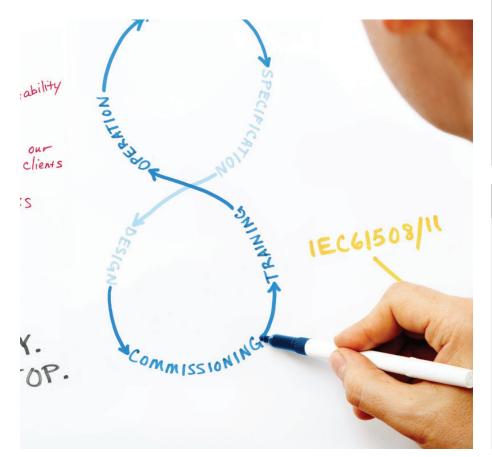
# Analysis and Design of E/E/PE Safety Related Systems Course



The objective of this course is to provide engineers with the functional safety knowledge required to analyse and design safety related systems in compliance with the analysis and realisation phases of the AS 61508 safety lifecycle.

# Topics covered include:

- Hazard Identification
- SIL Assessments
- Safety Requirements Specification
- Concept Design
- Detailed Design
- Integration
- SIL Verification
- Installation, Commissioning and Validation
- Functional Safety Management
- Functional Safety Audits and Assessments





SAFETY NONSTOP

#### WHO SHOULD ATTEND?

- Technical personnel responsible for risk assessment and safety related system specifications
- Engineers responsible for safety related system design and implementation
- Project managers
- Any technical personnel wanting to familiarise themselves with the analysis, design and realisation phases of AS 61508

### COURSE DETAILS

May 2014 July 2014 August 2014 October 2014 November 2014

In-house and customised courses can be provided, contact us for details.

## CONTACT DETAILS

For further information or to register, contact:

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For a full list of our training courses visit:

www.hima.com.au