

IICA Training - new TÜV Rheinland Functional Safety Program

A new IICA Functional Safety Engineer SIS training course has been developed by IICA for automation and control professionals and risk engineers in the process industries. IICA is an accepted course provider in the TÜV Rheinland FS Program, and TÜV Rheinland will award qualified participants who pass the exam at the end of the course with a FS Engineer (TÜV Rheinland) certificate.

The course is based on the latest edition of IEC 61511 and provides detailed insights and fundamental understanding of functional safety concepts, industry standards, and the methodologies used to determine and maintain safety integrity levels (SILs) in safety instrumented systems used in the process industries. It emphasises the actions you need to take to comply with the functional safety standards.

TÜV Rheinland provides an internationally recognised certificate for Functional Safety Engineers as part of the TÜV Rheinland Functional Safety Program. As part of this program, the IICA Functional Safety Engineer SIS training course and exam have been reviewed and approved by TÜV Rheinland. To qualify for the Functional Safety Engineer (TÜV Rheinland) certificate, participants must have at least three years of relevant Functional Safety experience, have engineer level responsibilities and pass the exam at the completion of the course.

To register or for more information, go to <http://www.iica.org.au/info/education/>

or read the

brochure

About the Course Facilitator

Bob Weiss FSExp (TÜV Rheinland), CFSE, FICHEM, Fellow IICA

Bob has more than 30 years experience in Functional Safety, and presented Honeywell's Functional Safety course in Australia for 8 years.



A member of the Standards Australia subcommittee responsible for the Functional Safety Standards AS 61508 and AS IEC 61511,

Bob has over 40 years experience in operations, control systems design, risk analysis and consulting at Monsanto, ICI Australia and Honeywell.

Bob is a highly regarded instructor and draws on his broad experience throughout the course.