



FS Engineer Course

TÜV Rheinland



ABOUT THE COURSE

Improve your Functional Safety competency!

G.M. International is a course promoter of the TÜV Rheinland Functional Safety Program for Safety Instrumented Systems (SIS) trainings.

The course focuses on functional safety aspects for the process, oil & gas, and chemical industries according to IEC 61508 and IEC 61511.

COURSE OBJECTIVES

The main objective is to provide all engineers involved in safety instrumented systems with elementary and necessary knowledge about functional safety, based on the leading international functional safety standards IEC 61508 and IEC 61511.

A second objective is to give anybody attending the course the opportunity to have his or her functional safety competency confirmed by the TÜV Rheinland upon successfully passing the exam.



WHY SHOULD YOU ATTEND



IEC 61508 ed2.0, released in April 2010, clearly indicates as a 'Normative' requirement, that anybody involved in safety lifecycle activities shall be competent to carry out the activities for which they are accountable.

Take advantage of this course, examination and certificate to prove your clients, peers and management, your competency in the field of Functional Safety.

Success in the final examination confirms your functional safety knowledge on your personal name, adding a great value to your professional career and image.



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WHEN

Dates:
Current schedule can be found at the following website:
www.gmintsr.com/training

DURATION

3 days vocational training with exercises + 4 hours closed book exam.

PRICES

Please contact us for further details and registration at
www.gmintsr.com/training

Note: all prices in accordance to the FS program pricing policy from TÜV Rheinland.

PARTICIPANTS

Min. 15 - Max. 25 participants.

MATERIAL INCLUDED

- Course material
 - FS white papers
 - Certificate of attendance
 - Upon successful completion of the exam a FS Engineer (TÜV Rheinland) certificate and a listing on the TÜV Rheinland website
 - GM International SIL manual
- The training course contains both theoretical instructions and practical exercises.

CONTACT

General terms, conditions and registration at
www.gmintsr.com/training
For any other question please contact:

GM International JLT - Dubai UAE
Telephone: +971 4 422 5844
Fax: +971 4 422 5843
E-mail: training@gmintsr.com

PARTICIPANT PROFILE

- Plant and quality managers
- System integrators and independent consultants
- Control and process engineers
- Maintenance and instrumentation engineers
- Managers of engineering departments
- Risk, reliability, safety and quality engineers
- Loss prevention engineers
- Sales engineers and managers
- Marketing specialists for safety-products, systems and services.

PARTICIPANT PREREQUISITES

In accordance with the FS Engineer (TÜV Rheinland) Program:

- Minimum 3 years experience in the field of functional safety
- University degree (Master's or Bachelor's degree in Engineering) or equivalent engineer level responsibilities status certified by employer.

COURSE PROVIDER

Tino Vande Capelle (www.tinovc.com):

Tino is providing 'INDEPENDENT' Functional Safety (FS) Consultancy as freelance & self-employed.

Capitalizing on his +28 years of process safety sector experience, offers a unique and practical approach of the IEC 61508 & 61511 FS standards in the industry. In August 2005, Tino has become a FS Expert (TÜV Rheinland) & Trainer for Safety Instrumented Systems (SIS).

His FS Expert (TÜV Rheinland) ID is 109/05 and can be found on the TÜV Rheinland website (www.tuvasi.com).

