DE0101 Introduction to IEC 61508: Functional Safety of E/E/PE Safety-Related Systems

Who should attend?

- Development Engineers (System, Hardware and Software)
- Product Managers
- Project Leaders of safety related development projects
- Managers responsible for establishing of work processes
- Quality managers

Duration: 1 day (or in-house, jointly agreed, please contact us for more information)

Language: Can be chosen between German or English, training material will be in English

Location: *exida.com* GmbH office
Prof.-Messerschmitt-Straße 1
D-85579 Neubiberg / Germany

Certificate: Each participant gets a letter of attendance.

For more information, please contact:
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Agenda and Content

- Introduction to Functional Safety
- Functional Safety Management and Safety Lifecycle acc. to IEC 61508
- Documentation and tracing
- Safety concepts, designs and architectures
- Fault avoidance and fault control
- Safety related software development and verification techniques
- Overview of the modifications of the 3rd edition of IEC61508