

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 relevant parameters
- ◆ Safety related software development and verification techniques

