# **ISO 26262 Awareness Training**

# Functional Safety 101 – 1/2 or 1 day

# Date/Time Location Language Upon request English/German

Ensuring functional safety is a key design objective for modern motor vehicles. Persons involved in the execution of the safety lifecycle shall have a sufficient level of skills, competence and qualification corresponding to their responsibilities. This involves that all staff members involved in the development of safety-related E/E systems should have a fundamental understanding of functional safety and the ISO 26262 standard.

Our ISO 26262 awareness training provides a basic understanding of

- 1. key functional safety terms and concepts,
- 2. the relationship between functional safety and related disciplines such as SOTIF and cybersecurity,
- 3. the scope of the ISO 26262 standard as well as
- 4. a high-level overview of the safety life cycle according to ISO 26262.

Note: The functional safety 101 training is not intended to replace a more detailed, competency specific training. If you are interested in getting a deeper understanding of ISO 26262, refer to our range of extended ISO 26262 training classes.

## **Target Audience**

This training class is targeted at all staff members involved with the development of safety-related automotive E/E systems, who need a fundamental ISO 26262 awareness training. This training class is suitable for persons with no prior knowledge regarding ISO 26262.

# Highlights

- Safety terminology (harm, risk, risk reduction, fault, failure, hazard, safety)
- Aspects of safety (functional safety, SOTIF)
- Safety standards and regulations
- Scope of ISO 26262
- ISO 26262 safety life cycle

#### Languages

Available in English and German

#### Formats

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**Open-enrollment Trainings** at one of our locations

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# Virtual Classroom Trainings wherever you are

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In-house Trainings online or in-house

More Details on Formats and Locations

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## **Our Trainers**

