

# ISO26262 Project Managers (DE0205)

## Automotive ISO26262 for Project Managers

### Who should attend

- Project responsables and project managers
- Safety managers
- Quality managers

**Duration:** 1 day

**Language:** German or English, training material will be in English

### Brochure



### Course topics:

- Introduction into Functional Safety in the industry:
  - Development Process
  - Legal Aspects
- Fundamentals of Functional Safety:
  - What is "Functional Safety"?
  - What is the Challenge?
  - Structure of the ISO26262
  - ASIL Classification
  - Fundamental Principles
- "Special Features" of Safety Projects
  - Work Products
  - Safety Activities
  - Responsibilities & Independence
  - Driving Forces & Obstacles
- Synergy & Differences to Quality Management:
  - Comparing with A-Spice
  - Supporting Processes
- Links to Classic PM Safety Management
  - Levels and Objectives
  - Scope Management
  - Initial Steps
  - Supporting Process
  - Project independent / specific FSM
- Iterative Development
  - ISO26262 Ramp-up Curve
  - Maturity Model
  - Application in Iterative Processes
  - Concept – Architecture - Implementation
  - Iterative Requirement Engineering
  - Project independent / specific FSM
- Typical Problems and How to avoid them + Use Cases

### Scheduled courses: