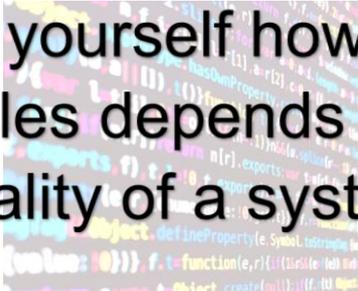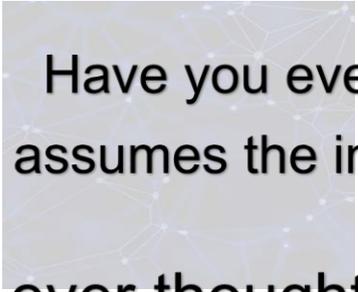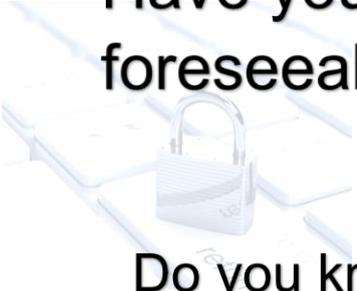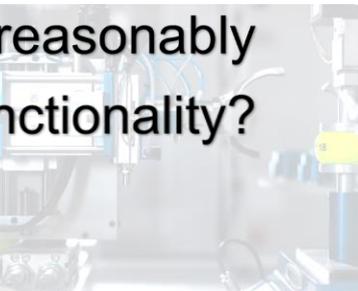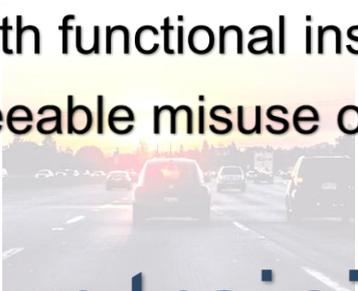# DE0211 Introduction to
ISO 21448 - SOTIF

Have you ever asked yourself how product safety of road vehicles depends on the intended functionality of a system?

Have you ever wondered why ISO 26262 assumes the intended function to be safe?

Have you ever thought about foreseeable misuse?

Do you know what processes acc. to ISO 21448 exist to cope with functional insufficiencies and reasonably foreseeable misuse of the intended functionality?

Join our training and learn more about ISO 21448 and the Safety of the Intended Functionality

Agenda and Content

- Introduction to the Concept of the Safety of the Intended Functionality (SOTIF)

- Introduction to ISO/PAS 21448 (SOTIF) - Status, Roadmap, Content

- ISO 21448 & ISO 26262 – Synergies, Differences, Conflicts

- SOTIF Process Requirements

- Hazards: Functional Insufficiencies, Reasonably Foreseeable Misuse - Identification and Strategies to lower the SOTIF related Risk

- Evidence for the Risk Reduction based on Verification and Validation

- Automotive Challenges
  - ADAS and HAD
  - Impact of ML/AI on SOTIF
  - Consideration of Limitations of Sensors and Algorithms

- Release Process - solid Safety Argument to meet SOTIF

Who should attend?

- System / Sensor System developers
- ADAS and HAD developers
- Safety and Quality Managers
- Project and process responsible managers

Duration: 1 day

Language: Englich or German in agreement with the participants.

The training material will be in English.

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

On-site or online trainings are also possible on customer request.

Certificate: Each participant gets a confirmation of attendance also listing all the covered topics

For more information, please contact:

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