

As of 20.05.2024

# ISO SAE 21434 Road Vehicles - Cybersecurity Engineering - Live Online Training

#### **Objectives**

You get familiar with the ISO SAE 21434 standard in the context of cybersecurity in the automotive environment.

You learn how to address and consider a cybersecurity perspective in E/E systems engineering.

You can keep up with constantly changing security threats by means of industry wide objectives, requirements and guidelines. Organizations are enabled to develop suitable processes and guidelines for assessing and managing the risk of cybersecurity attacks.

Exercises based on an exemplary system intensify the theoretical knowledge.

#### YOUR BENEFIT:

Efficient and compact jump-start into the overall topic

System-wide approach

Practical exercises

Training documentation in electronic format

#### **Participants**

Security engineers, hardware developers, software developers, test engineers, system designers, project managers

#### Requirements

Knowledge of security fundamentals and basic principles. Basic safety and process knowledge is an advantage but not a prerequisite.

# **Live-Online-Training**

28.01. - 28.01.2025 750,00 €1 Days

\* Price per attendee, in Euro plus VAT

Training code: LE-21434

### Face-To-Face - English

**Date Duration** 03.09. – 03.09.2024 1 day

### **Live Online - German**

**Date Duration** 28.01. – 28.01.2025 1 day

#### Face-To-Face - German

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**Date Duration** 03.09. – 03.09.20241 day

## ISO SAE 21434 Road Vehicles - Cybersecurity Engineering - Live Online Training

### Content

Introduction

**Overall Cybersecurity Management** 

**Project-Specific Management** 

**Continuous Activities** 

**Risk Assessment Methods** 

**Concept Phase** 

**Product Development** 

**Cybersecurity Validation** 

**Production** 

**Operations and Maintenance** 

**Decommissioning** 

**Distributed Cybersecurity Activities** 

**Exercises**