

EuroSPI / ASA Certified Cybersecurity Decision Maker

Goal

The objective of this compact Automotive Cybersecurity awareness-level training is to enable decision-makers on both management and engineering levels to understand critical challenges that they are and will be, confronted with in the context of Cybersecurity having become homologation-relevant for road vehicles. It aims at enabling such decision-makers to find responses to fundamental questions such as the following:

Key questions that this course will answer

Q1: What is the Challenge, and why is it there? - Background and Need

Q2: Which Regulations and Standards do we have to comply with? - UNECE R155, R156, CSMS, SUMS, ISO 21434, Automotive SPICE® for Cybersecurity

Q3: Which Audits and Assessments will we need to undergo? CSMS TISAX® Audit and Automotive SPICE® for Cybersecurity Assessment

Q4: What is the Impact of the ISO/SAE 21434 on us? - ISO/SAE 21434 Architecture and Key Requirements

Q5: What does all this mean for us? - Key Impact on Automotive Suppliers and OEM's

Duration

4 hours (0,5 days) including introduction, breaks, and discussions

Target Group

Anybody confronted with making decisions influenced by Cybersecurity in the automotive domain.

Prerequisites

Fundamental knowledge about the automotive domain, no special engineering background required.

Schedule

08.30 – 08.45 Introduction
08.45 – 10.15 Q1-Q2 including Discussions
10.15 – 10.30 Coffee Break
10.30 – 11.30 Q3-Q4 including Discussions
11.30 – 12.30 Q5 including final Discussions and Collection of Open Questions

Training Materials

The training materials include slides, examples and a discussion forum. It also includes linked articles and papers for further reading. The course is held within the infrastructure of the online EuroSPI academy which offers all training materials, and access to further readings.

Examination and Certification

For the half day decision maker course there is no exam. To receive a certificate requires a minimum participation of 80% of the time. The EuroSPI / ASA system generates a unique certification ID and certificate for the attendee. Every 2 years the certificate will later need to be renewed by attending a short update training of 1 day to learn about the new state of the art developments in cybersecurity.

Cancellation

Cancellation is not possible. You may determine a substitute or attend the course at a later date.

The EuroSPI Academy

The training is held in the EuroSPI academy (<https://academy.eurospi.net/>) in cooperation with ISCN. The moodle based training environment integrates all above mentioned training materials and tools in an effective online training platform.

Join our community of knowledge.