Agenda

08:15 – 09:00  Registration

09:00 – 09:15  Welcome speech
Peter Schiefer, Division President Automotive, Infineon Technologies AG

09:15 – 10:00  Security for automotive applications
Markus Janke, Senior Principal Product and System Security, Infineon Technologies AG
Dr. Peter Laackmann, Senior Principal Chip Card and Security ICs, Infineon Technologies AG

10:00 – 10:30 Coffee break

10:30 – 11:00  Standardizing automotive cybersecurity engineering
Dr. Markus Tschersich, Manager Security & Privacy Standardization and Regulatory Affairs, Continental Teves AG & Co. oHG

11:00 – 11:30  Security requirements and concepts for future cars
Dr. Karsten Schmidt, Software Architect and Developer, AUDI AG

11:30 – 12:00  TPM 2.0 to protect embedded vehicle systems
Prof. Dr. Christoph Krauß, Head of Cyber-Physical Systems Security Department, Fraunhofer Institute for Secure Information Technology (SIT)

12:00 – 13:30 Lunch. Networking. Demo session

13:30 – 14:00  Security and privacy at the dawn of autonomous vehicles
Lazaros Kapsias, V2X Chip and Technology Architect, u-blox AG

14:00 – 14:30 How artificial intelligence can help to protect vehicle networks
Marc Weber, Senior Product Management Engineer, Vector Informatik GmbH

14:30 – 15:00  XAIN as a blockchain-enabled access control protocol demonstrated in Porsche Panamera
Dr. Leif-Nissen Lundbæk, Founder and CEO of XAIN AG and XAIN Foundation

15.00 – 15.30 Coffee break

15:30 – 16:00 Usage of automotive HSMs to secure internal and external vehicle communication
Dr. Frederic Stumpf, Head of Product Management Cybersecurity Solutions, ESCRYPТ GmbH

16:00 – 17:00 Panel discussion
Moderated by Dr. Alexander Zeh, Lead Automotive Cybersecurity Architect, Infineon Technologies AG

17:00 – 17:15 Closing words

17:15 – 18:00 Bavarian cocktail reception

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