



1st Infineon Automotive Cybersecurity Forum

October 25, 2018 I Wappenhalle I Munich, Germany

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, ESCRYPT 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