PDH Training – System, Safety & Security Day
Agenda Day 3 – September 20th, 2023

8:30 – 11:30	**Infineon Microcontroller in Automotive Applications** E-E Architecture Motor Control **Coffee break – 30 min** x by wire Connectivity	180 min	Jens Hille/Armin Sauer Gerald Peter Mathias Marquardt Jesus Ferreira	Van Gogh
11:30 – 12:30	**Lunch**	60 min		
12:30 – 15:00	**System Safety** - AURIX™ TC3xx Safety Overview + Industrial Safety - AURIX™TC4x Safety Overview and delta to TC3x - Top 5 customer requests regarding AURIX™ Safety and how to solve them - TRAVEO™ T2G functional safety introduction	150 min	Valon Shala Mathias Marquardt	
15:00 – 15:30	**Coffee break**	30 min		
15:30 – 18:00	**Security** - Automotive Security Overview - ISO 21434 compliance activities for AURIX™ and TRAVEO™ - TRAVEO™ T2G Security - Automotive PSoC™ Security - AURIX™ TC3x Security - Automotive Security Goals (Secure Boot Secure, Application SW Update ,Secure Communication Secure, Debug Secure Storage, Cryptographic services)	150 min	Jesus Ferreira	
18:00 – 19:00	**Preparation for the Hands-on sessions (1st round)**	60 min	All	
19: 00	**Dinner**			

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