

88th Meeting of the IFIP Working Group 10.4

Summer 2025, Ischia, Italy

Day 1 – Thursday, June 26th, 2025

19:30 - 21:00	Welcome Reception
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Day 2 – Friday, June 27th, 2025

<i>Session 1 - Automotive Cybersecurity</i> - Session chair: Evgenia Smimi; Rapporteur: João Campos	
09:00 – 09:30	Welcome
9:30 – 10:30	Timo van Roermund, NXP, "The past & future of automotive security – from the perspective of a semiconductor supplier"
10:30 – 11:00	Coffe break
<i>Session 1 - Automotive Cybersecurity (continue)</i> - Session chair: Evgenia Smimi; Rapporteur: Peter Popov	
11:00 – 12:00	Hector Bravo Amella, TTTech Auto, "Security in SDVs: Lessons learned from integrating MotionWise Safety Middleware in customer ECUs"
12:00 – 13:00	Robert Stroud and Dimitri Havel, NCC, "What the history of Functional Safety can teach us about the future of cybersecurity in automotive"
13:00 – 14:00	Lunch
<i>Session 2 - Railway Cybersecurity</i> - Session chair: Lorenzo Strigini; Rapporteur: Felicita di Giandomenico	
14:00 – 15:00	Francesco Brancati, Resiltech, "Current challenges in applying cyber-security in railway signalling systems according to current available cyber-security standards"
15:00 – 16:00	Andreas Polze, Hasso-Plattner-Institut für Digital Engineering gGmbH, "Digital Railway Operation - CyberSecurity in Critical Infrastructures"

Day 3 - Saturday, June 28th, 2025

<i>Session 3- Aerospace Cybersecurity</i> - Session chair: Luigi Coppolino; Rapporteur: Ilir Gashi	
09:00 – 10:00	Stefano Sebastio, Collins Aerospace, "Trustworthiness Challenges and needs in modern and future aviation ecosystems"
10:00 – 11:00	Cora Perner, Airbus, "Current and future challenges in aviation cybersecurity"
11:00 - 11:30	Coffe break
<i>Session 4- Socio-economical aspects</i> - Session chair: Aad Van Moorsel; Rapporteur: Sonia Ben-Mokhtar	
11:30 – 12:30	Gabriele Lenzini, Socio-technical security StS-Univ. of Luxembourg, "The weakest link, and other myths about the human in the loop: a socio-technical understanding of security in critical situations"
12:30 – 13:30	Panel "Future and challenges of cybersecurity of the transportation industry"; moderator: Behrooz Sangchoolie; panelists: Saurabh Bagchi, Cristina Nita-Rotaru, Chris Walter, Francesco
13:30 – ...	Excursion to Poseidon Gardens (Bus leaving the Delfini Hotel at 13:30)
20:30 – ...	Social Dinner at the Delfini Hotel

Day 4 – Sunday, June 29th, 2025

9:00 – 09:45	<i>Reports from Technical Sessions</i> - Session chair: Andrea Ceccarelli
9:45 – 10:30	<i>Research Reports I</i> - Session chair: Marco Vieira
10:30 – 11:00	Coffee break
11:00 – 11:45	<i>Research Reports II</i> - Session chair: Karthik Pattabiraman
11:45 – 13:00	Business Meeting
13:00	Meetings Ends