

Automotive Testing Technologies & Trends Conference 2025

Driving Tomorrow: **Innovating Automotive Technology** for a Smarter,
Safer, and Sustainable Future

Date: **20 February 2025** | Venue: **Hotel Radisson Blu, Bengaluru**

ROHDE & SCHWARZ

Make ideas real



Morning Track

09:00 AM	Registrations and business networking
10:00 AM	Welcom Address
	Rohde & Schwarz India Private Limited
10:10 AM	Keynote Address: Shaping the Future
	Abhijit B. Mulay, Dy. Director - Automotive Electronics & E-mobility Group, ARAI
10:30 AM	Global Trends in Advanced Driver Assistance Systems
	David Gonzalo, Senior Director, Global Sales (Test & Measurement) – Rohde & Schwarz GmbH & Co. KG
10:50 AM	Break & Networking Session

Afternoon Track

Track A		Track B	
11:20 AM	Advances in Automotive Connectivity Solutions	Latest trends on Electrical Vehicle Charging interfaces	
	Dr.Sreenivasulu Reddy, Chief Expert – RF/HSD - Bosch Global Software Technologies	Balaji Pillai, Cluster Leader for Hardware Communication - Schaeffler India	
12:00 PM	Automotive Ethernet: The key to unlocking zonal architecture	Advances in Automotive Radar Beyond 76 – 81 GHz	
	Volker Ohlen, Director of R&D Oscilloscope Applications - Rohde & Schwarz GmbH & Co. KG	Holger Gryska, Product Manager Antenna Test Systems - Rohde & Schwarz GmbH & Co. KG	
12:40 PM	Cybersecurity Evolution	ACES Paradigm Meets Reality: India's Readiness and EMC as a Catalyst for Growth	
	Smrity Sinha, Senior Research Engineer - LG Soft India Pvt Ltd	Jeevan Hebbalu, Country Head - SGS India Pvt. Ltd.	
1:10 PM	Lunch Break		
2:10 PM	Interior Sensing Platforms – The key enabler for wealth of Innovations	Driving Innovation – The Evolving Testing Needs Shaping the Future of Automotive Radar	
	Sneha V Kulkarni, System Test Architect - APTIV Components India Private Limited.	Andreas Ibl, Product Management Microwave Imaging - Rohde & Schwarz GmbH & Co. KG	
2:50 PM	Automotive Connectivity to Full Vehicle Antenna Testing and Antenna Digital Twin	Scalable Simulation for Automotive Testing	
	Bastian Balk, Market Segment Manager Automotive - Rohde & Schwarz GmbH & Co. KG	Manjunatha Ramaiaha, Head of Business Development - IPG Automotive India Pvt. Ltd.	
3:20 PM	Software Defined Vehicles and NXP's CoreRide Platform & Distributed Radar Architecture and Testing Concerns	Improve Efficiency for ADAS V&V through Road & Virtual Testing & Connecting Reality with Simulation to enhance Automotive Safety with ADAS and AD	
	Rajkumar Anantharaman, Senior Director (SW Engineering) & Dr. Shakti Prasad Shenoy Software Validation Architect -NXP India Pvt. Ltd	Prabhu Santiago, Affiliate Business Unit Manager, & Gerald Hochmann, Principal Global Business Development Manager - AVL India Pvt. Ltd	
3:50 PM	Closing Remarks and Expression of Gratitude		
4:00PM ONWARDS	Tea/Coffee with Live Demonstrations		