

**ROHDE & SCHWARZ**

Make ideas real



# DEMC 2024

Unraveling EMC Paradigms: Standards, **Innovation**, Insights

## BENGALURU

Date : 14 November 2024 | Time : 09:00 am - 4:45 pm

Venue : Hotel Radisson Blu Bengaluru, Outer Ring Road, 90-4, Marathahalli, Bengaluru, Karnataka, 560037, India.

Morning track	
09:00 AM	Registrations and business networking
10:00 AM	<b>Welcome Address</b> <b>Yatish Mohan</b> , Managing Director – Rohde & Schwarz India Private Limited
10:15 AM	<b>India's EMC Market Landscape: Automotive and Satellite Testing Insights</b> <b>Ann Tat Kuah</b> , Senior Director, EMC Asia Solutions - Rohde & Schwarz Asia Pte. Ltd.
10:45 AM	Break

Afternoon Track		
	Track A: Aerospace & Defence, & Automotive EMC	Track B: Commercial & Wireless EMC
11:15 AM	<b>Electromagnetic Environmental Effects (E3) Requirements</b> <b>Dr. D C Pande</b> , Outstanding Scientist (Retd.) - LRDE, DRDO	<b>Importance of Signal Integrity and EMC in ReRAM Neuromorphic VLSI</b> <b>Alex James</b> , Professor and Dean External Linkages - Digital University Kerala
	<b>Automotive EMC testing for product engineering - Latest Trends &amp; Technologies</b> <b>Lohith Kumar</b> , Technical Director - Bosch Global Software Technologies Pvt. Ltd.	<b>Watch out! Mandatory RED Regulatory Test on WiFi Devices</b> <b>Estelle Ang</b> , Business Development Manager - Rohde & Schwarz Asia Pte. Ltd.
12:45 PM	Lunch & Demo Networking	
01:45 PM	<b>Space EMC testing Developmentst</b> <b>Lim Guan Leong</b> , Technical specialist - Rohde & Schwarz Asia Pte. Ltd.	<b>New Emission Requirements, and Challenges &amp; Codes</b> <b>Dr. Lenin Raja R</b> - EMC & RF Researcher
	<b>Synergies of measurement &amp; simulations for EMC success</b> <b>Dr. Dipanjan Gope</b> - Associate Professor - Indian Institute of Science	<b>EMC of Medical Devices</b> <b>Sanjay Baisakhiya</b> , Head EMC Division- SAMEER (Center for Electromagnetics)
03:15 PM	Break	
03:30 PM	<b>EMC Testing for Electric Motors &amp; Inverter</b> <b>Satish Gite</b> , Business Development Manager - AVL India Pvt. Ltd.	<b>A primer on EMI debugging and troubleshooting</b> <b>Arthi Kirhsnamurthy</b> , EMC Segment Manager - Rohde & Schwarz GmbH & Co. KG
	04:15 PM	Closing Session