

October, 29 to 30

MNT FORUM 2019 AGENDA

ROHDE & SCHWARZ

Make ideas real



Rohde & Schwarz GmbH & Co KG
Technology Center
Entrance: Ampfingstrasse 7, Munich



October 29

Time	Program
12:00	Lunch and registration
13:00	Welcome by Hanspeter Bobst, CEO of Rohde & Schwarz Swissqual AG Introduction by Jeremy Carpenter and Arnd Sibila
13:15	5G rollout challenges
30 min	Early experience from commercial 5G rollout Klaus Liechti, Swisscom AG
30 min	Future 5G needs of the industry Bob Gallagher, Orange
30 min	The 5 key news in 5G testing Arnd Sibila, Rohde & Schwarz
15:00	Coffee break and networking
15:30	Guided demo tour
16:45	Deep network insights and machine learning
30 min	Building the right Telco AI ecosystem Dennis Lorenzin, Nokia
30 min	Machine Learning guided optimization David Gonzalez, Miguel Angel Roman, Rohde & Schwarz
18:15	Transfer to evening event at Stiglerie, Nymphenburgerstrasse 3, Munich

October 30

Time	Program
09:00	Scoring the quality of mobile networks
45 min	Network Scoring – best practices in benchmarking Simon Huang, Huawei, Mariusz Mróz, Orange, Dr. Jens Berger, Rohde & Schwarz
30 min	Multi-country benchmarking in Africa to improve customer experience Navindran Naidoo, MTN
30 min	New technologies – does optimization remain unchanged? Dr. Michael Lorenz, Rohde & Schwarz
11:00	Coffee break and demonstrations
11:30	Verify 5G base station deployment
30 min	3D performance and interference verification Richard Wirén, Ericsson
30 min	Challenges of 5G site testing Christian Müller, Rohde & Schwarz
12:30	Networking lunch
13:30	Industry 4.0 and QoE in 5G
30 min	Device and network testing for 5G and Industry 4.0 Petra Vohburger, Ericsson
30 min	QoE in 5G - what becomes important? Dr. Jens Berger, Rohde & Schwarz
14:45	Coffee break and networking
15:15	Spectrum and interference
30 min	5G enabling co-operative spectrum use Ulrich Rehfuss, Nokia
30 min	Why clean spectrum is so important for 5G Peter Busch, Rohde & Schwarz
16:15	Closing session