

AGENDA

GENERAL SPONSOR **VIAMI**
VIAMI Solutions



DAY 1 5.11.2020

Session	Time	Theme	Speakers
5G	10:05 - 10:35	5G FUTURE SOCIETY	Manuel Mato, Vice President Sales Emea – Viavi Solutions
	10:40 - 11:25	COMMON PROBLEMS SEEN IN 5G NR EARLY DEPLOYMENTS Resolving 5G Deployment Challenges: <ul style="list-style-type: none"> TECHNOLOGY Overview Network Topologies Transport Radio Access TEST Solutions (Antenna alignment RF Vision and CA5G Use Cases) Site DEPLOYMENT BEST PRACTICES 	Genis Sanchez, Viavi Solutions
	11:30 - 12:00	EMF CHALLENGES IN 5G Measurement and human exposure to electromagnetic fields in 5G	Christophe Capitaine, Wavecontrol
	12:05 - 12:35	5G READINESS: ENSURING A SUCCESSFUL LAUNCH <ul style="list-style-type: none"> TEOCO and 5G (our credentials, gold founder of 5GIC – Shaping the 5G standards and operations) 5G readiness overview 5G Network Design considerations: Accurate 5G-NR modelling and ROI Driven rollout 5G Feature selection & testing Drone Services enablement and monetization Pre-launch aspects Post launch aspects 	Daniel Ramirez, Teoco
	12:40 - 13:10	FIELD VERIFICATION AND OPTIMISATION IN 5G NR <ul style="list-style-type: none"> 5G Test Devices and Scanners Update DSS and 5G SA measurement practical measurement methodology KPIs and post-processing Short demo video 	Jari Ryyänen, Keysight Technologies
13:15 - 13:45	PHASE SYNC IN 5G AND THE VIRTUAL PRTC CONCEPT	Philippe Sadot, Microchip	



DAY 2 6.11.2020



Session	Time	Theme	Speakers
Giga@Home	10:05 - 10:50	TRENDS IN ACCESS OPTICAL NETWORKS <ul style="list-style-type: none"> Is G-PON obsolete? XGS-PON and new 25G-PON/50G-PON NG-PON2 deployment blockers Viavi solutions 	Branislav Barta, Viavi Solutions
	10:55 - 11:40	ENABLING ZERO-TOUCH REMOTE MAINTENANCE PROCESSES IN CATV NETWORK <ul style="list-style-type: none"> XPERtrak 4.0 and roadmap ONX-630 D3.1 enhancement ONX-220 Seeker X overview and News DSP TDR use cases and evolution 	Yvan Frosio, Viavi Solutions
Critical Utility Infrastructure	10:00 - 10:25	IBIS & UTILITIES PARTNERSHIP AND COOPERATION - TREND AND PORTFOLIO	Uros Uskoković, Ibis Instruments
	10:25 - 11:10	VIAMI ONMSI/DTSS FIBER MONITORING <ul style="list-style-type: none"> Remote Fiber Test and Fiber Monitoring ONMSi and SmartOTU Market Trends Driving the Need for Test Automation Solving Customer Challenges with ONMSi Unique Mobile Solution for testing Temperature and Strain Use Cases in Utilities 	Dimitrios Loukas, VIAMI Solutions
	11:15 - 11:45	DISTRIBUTED ACOUSTIC SENSING - REVOLUTIONARY PHOTONIC SENSING TECHNOLOGY <ul style="list-style-type: none"> Utilities industry in smart technology Use Cases in Utilities 	Dan Dansikin, Fotech
	11:50 - 12:10	ESSENTIAL SYNCHRONISATION IN UTILITIES - USE CASES	Darko Lekić, Ibis Instruments
RF spectrum management & control	10:05 - 10:35	SPECTRUM MANAGEMENT FUTURE (INTEGRATION WITH SPECTRUM MONITORING, ELICENSING PORTALS, NEW FEATURES)	Fiodor Stankevitch, ATDI
	10:40 - 11:25	RADIO MONITORING AND SECURITY	Kevin Davis, TCI
	11:25 - 12:00	REAL-TIME DETECTION, ANALYSIS AND LOCALIZATION OF RF SIGNALS	Sanja Lasica, Ibis Instruments
	12:00 - 12:20	SPECTRUM AUCTION DESIGN AND IMPLEMENTATION	Christian Koboldt, DotEcon
QoS & QoE	12:00 - 12:30	IMPORTANCE OF QUALITY OF SERVICE AND CUSTOMER EXPERIENCE	Valentina Stevanović, Ibis Instruments
	12:30 - 13:00	PROVE IT. WITH KEYSIGHT: ENSURING PEAK NETWORK PERFORMANCE AND SERVICE QOE	Alexandru Enache IXIA Keysight
	13:05 - 13:25	BERIC'S NN REFERENCE MEASUREMENT SYSTEM – HOW TRANSPARENT IS YOUR BROADBAND CONNECTION?	Johannes Lusak, Alladin
	13:30 - 14:00	MOBILE NETWORKS BENCHMARKING SOLUTION AS WAY TO SECURE QOE AND QOS IN 5G <ul style="list-style-type: none"> Customer challenges for networks benchmarking Presenting the new solution Short demo video Benefits of the new solution 	Jari Schroderus, Keysight Technologies
	14:05 - 14:35	ENSURING VIDEO QUALITY FROM CONTENT CREATION TO DELIVERY	Philippe Dieudonne and Andrey Resentchuk, Telestream
General purpose and advanced lab solutions, Avionics & RTS	12:05 - 12:35	METROLOGY IN THE FIELD OF TIME AND FREQUENCY IN THE REPUBLIC OF SERBIA - ENSURING TRACEABILITY AND FUTURE ACTIVITIES	Snežana Renovica, Directorate of measures and precious metals
	12:40 - 13:20	AVIONICS TEST & RADIO TEST SETS PRODUCTS AND APPLICATIONS	Hamish Stewart, Viavi Solutions
	13:25 - 13:40	KEYSIGHT LAB AND INDUSTRY SPECIFIC SOLUTIONS	Massimo Cereda, Keysight Technologies
	13:45 - 14:30	UNDERSTANDING 5G NEW RADIO RELEASE 15/16 STANDARDS	Francesco Spadafora, Keysight Technologies