

Forum Session

5G testbeds: laying the groundwork for smart cities

Tuesday, September 10, 2019, 3:45 PM - 5:00 PM, Room 3 - Plasma

5G is the key enabler of tomorrow's digital economy, linking smartphones and wireless sensors, driving smart sustainable cities and powering the fourth industrial revolution. Such is its unprecedented potential that many 5G applications and services are yet to be discovered or understood. Governments around the world have now begun investing in testbeds enabling different industry verticals to work together on 5G solutions.

What challenges are testbeds helping to solve? What models exist currently? Who are the main players in creating and operating test environments, and what roles have they adopted? How are 5G testbeds laying the groundwork for the smart cities of the future? How important is collaboration between public and private sectors? How can 5G-ready policy frameworks, standardization and global harmonization accelerate 5G deployment?

This session is part of the Smart ABC programme at ITU Telecom World 2019.

Open to Leader Pass, Executive Pass, Forum Pass, and Media Pass holders

Moderator

Mr. Bálint Végh, Advisory Senior Manager, PwC, Hungary

Panellists

Dr. Andrea Bausz, Head of Core Network Design Centre, Magyar Telekom Nyrt., Hungary

Mr. Zoltán Hamar, Chief Technology Officer, Automotive Proving Ground Zala Ltd., Hungary

Dr. Abdur Rahim Biswas, Project Director, WUZIUP, FBK Create-Net, Italy

Mr. Andreas Kaiser, Director Traffic Analytics for 5G and Smart City / IoT, Rohde & Schwarz GmbH & Co. KG, Germany