Prototyping and Certifying 5G NTN Using Realistic Emulators

Abstract

The 5G Non-Terrestrial Networks (NTN) workshop aims to explore innovative solutions for integrating satellite and aerial technologies into 5G ecosystems. With the increasing demand for seamless connectivity, Keysight Technologies showcases its cutting-edge solutions designed for NTN, focusing on network emulation, testing, and validation.

This workshop will motivate participants to harness these advanced tools to overcome challenges in deploying 5G NTN, ensuring robust performance and compliance with evolving standards. By leveraging Keysight's expertise, attendees will gain insights into optimizing NTN solutions for enhanced global connectivity and improved user experiences.

Speakers

Renaud Duverne is a 5G NTN and O-RAN Sales Specialist at Keysight Technologies. His main responsibility is to help Keysight European account managers promote and sell our NTN test and measurement solutions to address needs within the entire eco-system from telecom/satellite operators to equipment manufacturers and chipset vendors. He's been working for Keysight Technologies (formerly known as Hewlett-Packard and Agilent Technologies) for 27 years.

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