Methodologies for E2E Testing & Validation of Vertical Applications over 5G & Beyond networks, an ETSI TC INT Perspective on EC-funded 5GPP Projects Contributions to Standards

Abstract:

5G and beyond networks are the promised land for many vertical sectors deploying a new set of innovative use case and business models. Before rolling those commercially, the verticals need to validate their business case and test their applications in a new and challenging ecosystem involving a large set of technologies choices and configuration options. This presentation describes how the 5G PPP EC 5G trials projects have addressed this challenge and how the ETSI INT Technical Committee, in collaboration with those projects, is approaching the standardization of the Methodologies for E2E Testing & Validation of Vertical Applications over 5G & Beyond networks.