



ISG F5G TEST WG Terms of reference

Terms of Reference (ToR) for ISG F5G TEST Working Group (ISG F5G TEST WG)

Approved by ISG F5G on 29 May 2024

Scope

The main responsibilities of this working group are:

- Maintain and evolve the F5G/F5G-A test specification framework.
- Develop F5G, F5G-A and beyond test specifications and test methodologies.
- Initiate and facilitate the ISG F5G test activities.
- Coordinate test efforts with ETSI Technical Groups as well as external partners including SDOs and alliances.

Areas of activity

The areas of activity include:

- Develop a framework of the test specifications for the ISG F5G specifications.
- Develop test specifications and test methodologies related to F5G, F5G-A and beyond technologies, such as PON, OTN, FTTR and residential E2E QoE.
- Coordinate and administrate experimentations, showcases and plug tests of ISG F5G.
- Feedback test results to the ISG F5G.
- Take into consideration related test activities in other forums.

Organization

As a working group of ISG F5G, the ISG F5G TEST WG shall:

- Work in accordance with the ETSI Directives in particular, the Technical Working Procedures.
- Take as inputs the existing Group Specifications and Reports delivered by the ISG F5G.
- Submit WG deliverables to the ISG F5G for approval.
- Report WG progress to the ISG F5G as requested.

Annex (informative): collaboration with other bodies

The ISG F5G TEST WG will coordinate and cooperate with the following groups both internal and external to ETSI through the ISG F5G:

ETSI Groups

- ETSI Technical Groups list in ISG F5G ToR

External groups

- Organizations list in ISG F5G ToR
- WAA (WLAN Application Alliance)
- OIF (Optical Internetworking Forum)
- IPEC (International Photonics & Electronics Committee)