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| ITU Logo | INTERNATIONAL TELECOMMUNICATION UNION  **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2017-2020 | | | FG-AI4H-N-037 | |
| **ITU-T Focus Group on AI for Health** | |
| **Original: English** | |
| **WG(s):** | | Plenary | | E-meeting, 15-17 February 2022 | |
| **DOCUMENT** | | | | | |
| **Source:** | | ITU-T Study Group 11 | | | |
| **Title:** | | LS on establishment of a new ITU-T Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG) and first meeting (virtual, 4-7 April 2022) [from SG11 to various groups] | | | |
| **Purpose:** | | Action | | | |
| **LIAISON STATEMENT (Ref:** [**SG11-LS221R1**](https://www.itu.int/net/ITU-T/ls/ls.aspx?isn=28074)**)** | | | | | |
| **For action to:** | | | All ITU-R, ITU-T and ITU-D Study Groups; ITU-R WP5A; ITU-R WP5D; all ITU-T Focus Groups; BBF; CableLabs; ETSI TC INT; IEEE FNI Testbeds WG; IEEE INGR Future Networks; NGMN; NIST Advanced Networking Technologies Division (ANTD); O-RAN; TIP; TM Forum | | |
| **For comment to:** | | | - | | |
| **For information to:** | | | ITU-T TSAG; FG-TBFxG | | |
| **Approval:** | | | ITU-T Study Group 11 virtual meeting (10 December 2021) | | |
| **Deadline:** | | | N/A | | |
| **Contact:** | | Andrey KUCHERYAVY SG11 Chairman | | | E-mail: [akouch@mail.ru](mailto:akouch@mail.ru) |
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| **Abstract:** | This liaison statement announces of the establishment by ITU-T SG11 of a new ITU T Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG), and invites collaboration with experts working in complementary fields. Its first meeting, which will be a virtual meeting, will be held from 4 to 7 April 2022. |

ITU-T Study Group 11 would like to inform you that it has agreed to establish a new **Focus Group on Testbeds Federations for IMT-2020 and beyond (FG-TBFxG)**, in accordance with clause 2.1.1 of Recommendation ITU-T A.7. The focus group’s lifetime is set for one year from the first meeting, with the possibility for a further year subject to the agreement of the Study Group 11.

The **first meeting of FG-TBFxG** will be held fully **virtual** from **4 to 7 April 2022**.

This Focus Group will serve as a platform to harmonize testbeds specifications across SDOs/Fora. The FG-TBFxG will develop the required application program interfaces (APIs) aligned with the Testbeds Federations Reference Model defined in [Recommendation ITU-T Q.4068](https://www.itu.int/ITU-T/recommendations/rec.aspx?rec=14765), developed in collaboration with ETSI TC INT, and define a set of use cases for Federated Testbeds and APIs. FG-TBFxG encourages all involved stakeholders, SDOs/Fora, to participate in the Focus Group activities and to:

1. Contribute to the development of the APIs being prescribed by the Testbeds Federations Reference Model;
2. Share the burden on APIs Specifications and Standardization and on Roadmaps in a harmonized and collaborative way;
3. Develop New use cases and services for Testbeds Suppliers that derive from the Testbeds Federations Reference Model and associated APIs, such as “Testbed-as-a Service” (TaaS).

The Focus Group will play a role in providing a platform to share views, to develop a series of deliverables and it will also offer a platform to players who wish to share their initiatives and projects aligned with the outlined vision and the desired Ecosystem on Testbeds Federations. The Focus Group will develop Specifications that may become a basis for further Standardization in the area of Testbeds Federations.

The FG-TBFxG encourages collaboration with SDOs/Fora, Research Communities, Researchers on IMT-2020 and beyond, Industry Users of Testbeds, Testbeds Suppliers for IMT-2020 Testbeds and other Testbeds, CSPs (Communications Service Providers), Network Operators, Infrastructure Vendors/Suppliers for ICT and Verticals, Open Source & Open Hardware Projects, Regulators.

The FG-TBFxG is open to any individual from a country that is a member of ITU and who is willing to contribute actively to the work may participate in the focus group. This includes individuals who are also members of international, regional and national organizations.

The Focus Group management established at the SG11 virtual plenary (10 December 2021) is as follows:

• Chairman: Mr Giulio Maggiore (Telecom Italia, Italy)

• Vice-chairman: Mr Muslim Elkotob (Vodafone, Germany)

The terms of reference (ToRs) of the focus group are attached to this Liaison Statement.

ITU-T SG11 appreciates your interest and collaboration on this topic. Please address all inquires to [tsbfgtbf@itu.int](mailto:tsbfgtbf@itu.int). The web page of the new Focus Group is available at: <http://itu.int/go/fgtbf>.

All participants, who plan to work in this Focus Group, are encouraged to subscribe to FG’s mailing list [fgtbf@lists.itu.int](mailto:fgtbf@lists.itu.int). All instructions will be available on the FG web page accordingly.

**Attachment: 1**

* [FGAI4H-N-037-A01](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-N-037-A01.docx): Output – the ToR of new Focus Group "Testbeds Federations for IMT-2020 and beyond" (outcome of the ad-hoc meeting)

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