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|  | **International telecommunication union****Telecommunication Standardization Bureau** |  |
|  | Geneva, 22 September 2025 |
| **Ref**: | **TSB Circular 073**TSB Events/HO | **To:**- Administrations of Member States of the Union;- The State of Palestine (Res. 99 (Rev. Dubai, 2018));- ITU-T Sector Members;- ITU-T Associates;- ITU Academia**Copy to:**- The Chairs and Vice-Chairs of ITU-T Study Groups;- The Director of the Telecommunication Development Bureau;- The Director of the Radiocommunication Bureau |
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| **Subject**:  | **Fifth Joint ETSI ISG F5G, BBF, CCSA TC6 and ITU-T SG15 Workshop on “FTTR”(Fibre to the room), (Geneva, Switzerland, 22 October 2025)** |
| Dear Sir/Madam,1 I am pleased to inform you that the [International Telecommunication Union (**ITU**)](https://www.itu.int/en/Pages/default.aspx) together with the European Telecommunications Standards Institute – Industry Specification Group - Fifth Generation Fixed Network (**ETSI ISG F5G**), the Broadband Forum (**BBF**), and the China Communications Standards Association – Technical Committee 6 (**CCSA TC6**) is organizing the **Fifth Joint ETSI ISG F5G, BBF, CCSA TC6 and ITU-T SG15 Workshop on “FTTR” (Fibre to the room)** at ITU headquarters in Geneva, Switzerland, on **22 October 2025** from 14h00 to 18h00 CEST. Remote participation will be provided. 2 This workshop will focus on the evolution of fibre in-premises networks as a key enabler of high Quality of Experience (QoE) for modern digital services such as real-time conferencing, cloud computing, ultra-high-definition video, and immersive AR/VR applications. It will cover the transition from legacy copper-based systems to fibre infrastructure, the integration of fibre with advanced wireless technologies, and the application of AI in network management and service delivery. The scope also includes the review of recent standardization efforts by ITU-T, ETSI, CCSA, and BBF, highlighting the importance of global coordination to support large-scale, interoperable deployments.3 The primary goal of the workshop is to foster collaboration and innovation in the development and deployment of fibre in-premises networks. It aims to explore new applications and requirements, share successful deployment practices, and examine the integration of smart home technologies. It also seeks to advance the convergence of fibre and wireless systems, including coordination with Wi-Fi, millimetre-wave, and Li-Fi technologies. Additionally, it will address the role of artificial intelligence in enhancing network performance and enabling new services, while encouraging alignment among global standards organizations to ensure unified product functionality and performance expectation. 4 Participation in the workshop is free of charge and is open to ITU Member States, Sector Members, Associates and Academic Institutions, all regular participants of ETSI ISG F5G, BBF, CCSA TC6, and ITU-T SG15 meetings and to any individual interested in the topic who wishes to contribute to the work. This includes individuals who are also members of international, regional and national organizations. 5 All relevant information pertaining to the event (e.g., draft programme, list of speakers, registration link) will be made available on the main event webpage at: <https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2025/1022/Pages/default.aspx>. The website will be updated regularly as new or modified information becomes available and participants are encouraged to check periodically for the latest information.6 To enable TSB to make the necessary arrangements concerning the organization of the workshop, I would be grateful if you could register as soon as possible at: <https://www.itu.int/net4/CRM/xreg/web/Registration.aspx?Event=C-00015834> **. Please note that pre-registration of participants for the workshop is mandatory and is carried out exclusively online.** 7 I would remind you that citizens of some countries are required to obtain a visa to enter and spend any time in Switzerland. The visa must be requested and obtained from the office (embassy or consulate) representing Switzerland in your country or, if there is no such office in your country, from the one that is closest to the country of departure. Yours faithfully,Seizo OnoeDirector of the TelecommunicationStandardization Bureau |