|  |  |  |
| --- | --- | --- |
| The International Teleocmmunication Union - Connecting the World. | **International telecommunication union****Telecommunication Standardization Bureau** |  |
|  | Geneva, 29 May 2025 |
| **Ref**:Contact | **TSB Circular 56**TSB Events/DADenis Andreev | **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 |
| Tel: | +41 22 730 5858 |
| Fax: | +41 22 730 5853 |
| E-mail: | tsbevents@itu.int |
| **Subject:** | **ITU Workshop “Securing Telephone Networks: Toward collaborative approach for combating fraudulent communications using Digital Certificate” (Geneva, Switzerland, 17 November 2025)** |

Dear Sir/Madam,

1 I am very pleased to inform you that the International Telecommunication Union (ITU) will organize a **“Securing Telephone Networks: Toward collaborative approach for combating fraudulent communications using Digital Certificate”** workshop on **17** **November 2025** from **11h45 to 18h00 CET** taking place at ITU Headquarters in **Geneva, Switzerland**.

2 As fraudulent communications such as spoofing numbers, scam calls, and illegitimate caller ID manipulation continue to pose significant threats to users and networks worldwide, it is critical to implement robust, trustworthy security mechanisms across existing and future telephone networks.

The ITU is at the forefront of developing international standards that leverage digital public-key certificates to authenticate Calling Line Identification (CLI) and strengthen the security of existing telephone networks. The summary of ITU-T activities on signalling security issues is available at: <https://itu.int/go/SIG-SECURITY>.

3 This Workshop aims to bring together regulators, operators, vendors, and other stakeholders to explore the current challenges, review existing countermeasures, and explore innovative solutions being considered by ITU.

4 The key objectives of the Workshop are to raise awareness about the growing threats posed by fraudulent communications, present current ITU initiatives related to the use of digital public-key certificates for authenticating Calling Line Identification (CLI), and facilitate international collaboration among all interested stakeholders to address this global issue.

5 A dedicated roundtable discussion will bring together key stakeholders from government agencies, telecom operators, financial institutions, standards bodies, and cybersecurity experts to engage in an open and solutions-oriented dialogue. Participants will explore the potential for stronger cross-sector collaboration, policy alignment, and global adoption of digital certificate standards. The discussion will also seek to outline a shared vision and actionable roadmap for enhancing trust in telephone communications through technological innovation and cooperative frameworks. This session will be critical for generating consensus and fostering commitment toward a collective action.

6 The Workshop is collocated with the ITU-T Study Group 11 meeting taking place at the same venue from 17 to 26 November 2025. For more information on Study Group 11, please visit: [https://itu.int/go/tsg11](https://www.itu.int/en/ITU-T/studygroups/2025-2028/11/Pages/default.aspx).

7 Participation is open to ITU Member States, Sector Members, Associates and Academic Institutions and to any individual from a country that is a member of ITU, who wish to contribute to the work. This includes individuals who are also members of international, regional and national organizations, interested stakeholders, including telecom operators, regulators, Standard Development Organizations, and financial institutions.

8 All relevant Information pertaining to the Workshop including the draft programme will be made available on the event website at <https://www.itu.int/en/ITU-T/Workshops-and-Seminars/2025/1117/Pages/default.aspx>. The event webpage will be updated regularly as more information becomes available. Participants are encouraged to check periodically for updates.

9 To enable the team to make the necessary arrangements 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-00015464>. **Please note that pre-registration for ITU workshops is mandatory and carried out exclusively online.** Participation in this event is free of charge.

10I would like to remind you that citizens of some countries are required to obtain a visa in order to enter and spend any time in Switzerland. The visa must be 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. Visa processing and approval may take some time, it is therefore suggested to check directly with the appropriate representation and apply early.

Yours faithfully,

Seizo Onoe

Director of the Telecommunication
Standardization Bureau