

**SEMINAR ON INDUSTRY ADVANCES IN MOBILE DEVICE SECURITY AGAINST THE
ALTERATION OF THE UNIQUE IDENTIFIER**

The 41 Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I),

CONSIDERING:

- a) That through the Resolution of the Organization of American States AG/RES. 2935 (XLIX-O/19) HEMISPHERIC EFFORTS TO COMBAT THE USE OF STOLEN, LOST, OR ADULTERATED MOBILE TERMINAL EQUIPMENT Member States agreed to make hemispheric efforts against the use of stolen mobile terminal equipment.
- b) That in accordance with Resolution AG/RES. 2935 (XLIX-O/19), among other measures, a call is made to the States so that, together with the industry, they take measures aimed at increasing the security of the devices against the alteration of their unique identifiers.
- c) That based on the Terms of Reference and the Work Plan of the Rapporteurship on Conformance, Fraud and Illegal and Irregular Mobile Devices control, activities are carried out to advance in the identification of recommendations and best practices against the use of stolen, lost or altered/duplicated mobile devices in their identification mechanism, including information exchange, detection and control of altered/duplicated devices and joint work with the industry to strengthen IMEI security.

RECOGNIZING:

- a) The importance of promoting the joint work of Administrations, operators, industry and telecommunications users to solve the various problems that arise when combating theft of mobile terminals,
- b) That part of the measures adopted by some countries to combat the theft of mobile devices depends on the unique identifiers of devices, such as the international mobile equipment identity, therefore the manipulation (modification without authorization) of the unique identifiers can decrease the effectiveness of these solutions,
- c) The important contribution that the ICT sector makes to reduce market vulnerabilities that motivate the theft of mobile devices and their illegal market at a national and international level, within which the alteration of the international mobile equipment identifier has been evidenced as a mechanism to bypass negative list control in order to reintroduce stolen equipment to the market.

RESOLVES:

- 1. To approve the organization of seminar on advances in the industry in the security of mobile devices against the alteration of the unique identifier, to be held within the sessions of the Working Group on Policies and Regulation in the meeting No. 43 of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies.

¹ CCPI-TIC/doc. 5257/22

2. To hold this seminar without incurring costs for CITELE.
3. To appoint the Rapporteurship on Conformance, Fraud and Illegal or Irregular Mobile Devices Control, with the support of the Executive Secretariat of CITELE, to coordinate the seminar.
4. To approve the topics of the Annex to this resolution, as a starting point for the dialogues during the Seminar.

ANNEX TO RESOLUTION PCC.I/RES. 322 (XLI-22)

PRELIMINARY TOPICS OF DIALOGUES ON INDUSTRY PROGRESS ON MOBILE DEVICE SECURITY AGAINST UNIQUE IDENTIFIER TAMPERING

1. Industry view on the current state of vulnerability of mobile devices
2. Advances in mobile device security against unique identifier tampering
3. Industry vision on the solution to the alteration of unique identifiers and the status of options such as mobile device authentication and the adoption of the embedded SIM.
4. How the other agents in the ICT sector can contribute to increase the security of mobile devices against the alteration of the unique identifier.