PCC.I/RES. 338 (XLIV-24)[1]

ONLINE WORKSHOP ON THE USE OF TELECOMMUNICATIONS AND DIGITAL TECHNOLOGIES IN DISASTER PREPAREDNESS, RESPONSE, AND MITIGATION

The 44 Meeting of Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I),

CONSIDERING:

That resolution PCC.I/RES. 334 (XLIII-23) approved holding a VIRTUAL WORKSHOP ON THE USE OF TELECOMMUNICATIONS AND DIGITAL TECHNOLOGIES IN DISASTER PREVENTION, RESPONSE AND MITIGATION prior to the 46 Meeting of PCC.I, and that, due to the challenges of the busy agenda of activities and events in the sector plus the availability of panelists, it is necessary to reschedule this activity,

RESOLVES:

1.   To approve the holding of an online workshop on the development and implementation of key digital technologies to be taken into account in emergency telecommunication plans for natural disaster preparedness, response, and mitigation. This workshop is scheduled to be held in two sessions, the first in September 2024 and the second in November 2024.

2.   To invite member states, associate members, and relevant organizations to submit contributions to this workshop by sharing their experiences on the opportunities offered by new and emerging digital technologies with a focus on their applications within these specific activities.

3.   To organize this workshop at no cost to CITEL.

4.   To designate the rapporteur or co-rapporteurs of the Rapporteurship on disaster prevention, response and mitigation, ICTs and climate change, environmental protection, and the circular economy with the CITEL Secretariat in order to coordinate the workshop.

5.   To approve the preliminary topics included in the Annex to this resolution as a preliminary framework for the dialogues at the workshop.

6.   To revoke Resolution PCC.I/RES. 334 (XLIII-23).

ANNEX TO RESOLUTION PCC.I/RES. 338 (XLIV-24)

Preliminary topics:

- New digital technologies for monitoring and forecasting in early warning systems. The role of the Internet of Things and mobile applications.

- The contribution of Artificial intelligence (AI) in efforts related to disaster preparedness, response, and mitigation within the telecommunications/ICTs sector.

---

[1] CCP.I-TIC/doc. 5513/24

- Role of drones, robots, and satellites for surveillance and their importance in emergency situations.

- Present and future trends of emerging technologies.

- Role of emergency institutions.

- Standardization of frequency bands in emergency situations.

- Comprehensive early warning system (local communities, international cooperation).