



**ORGANIZACIÓN DE LOS ESTADOS AMERICANOS  
ORGANIZATION OF AMERICAN STATES**

**Comisión Interamericana de Telecomunicaciones  
Inter-American Telecommunication Commission**

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**41 MEETING OF PERMANENT CONSULTATIVE  
COMMITTEE I: TELECOMMUNICATIONS/  
INFORMATION AND COMMUNICATION  
TECHNOLOGIES  
Washington D.C., United States of America  
July 11 to 15, 2022**

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**FINAL REPORT**

**(Item on the Agenda: 6)**

**(Document submitted by the Secretariat of CITEL)**

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## FINAL REPORT

### **41 MEETING OF THE PERMANENT CONSULTATIVE COMMITTEE I: TELECOMMUNICATIONS/INFORMATION AND COMMUNICATION TECHNOLOGIES (PCC.I)**

The 41 Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies was held in person with remote participation from July 11 to 15, 2022 at the OAS Headquarters in the GSB Building located at 1889 F Street N.W, Washington, D.C. United States of America.

#### **I. AGENDA<sup>1</sup>**

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1. Approval of the agenda and calendar of activities.
2. Establishment of the Drafting Group for the Final Report.
3. Structure and Work Plan for the PCC.I.
4. Working Group reports and meetings:
  - 4.1 Working Group 1: Policies and Regulation (WGPR)**
    - 4.1.1 Rapporteurship on protecting the rights of telecommunication services users and on telecommunication service quality
    - 4.1.2 Rapporteurship on economic aspects of telecommunications/ICTs
    - 4.1.3 Rapporteurship on broadband, universal access, digital inclusion, and gender equity
    - 4.1.4 Rapporteurship on conformance, fraud control and illegal or irregular mobile terminal devices
  - 4.2 Working Group 2: Working Group on Deployment of Technologies and Services (WGDTs)**
    - 4.2.1 Rapporteurship on disaster prevention, response and mitigation, ICTs and climate change, environmental protection and the circular economy
    - 4.2.2 Rapporteurship on interoperability, infrastructure, connectivity, numbering, services and applications, including Internet and international connectivity
    - 4.2.3 Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building
    - 4.2.4 Rapporteurship on technological innovation, digital economy, Internet of things, and smart cities and communities
  - 4.3 Working Group for the Preparation and Follow-up of the WTSA, WCIT and WTDC (WGCONF)**
  - 4.4 Ad Hoc Group to review the procedure for the preparation and submission of Inter-American Proposals to the World Telecommunication Standardization Assembly (WTSA), the World Conference on International Telecommunications (WCIT) and the World Telecommunication Development Conference (WTDC)**
5. Agenda, site, and date for the 42 Meeting of PCC.I.
6. Approval of the Final Report
7. Other business

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<sup>1</sup> CCPI-TIC/doc. 5227/22

## **II. AUTHORITIES OF THE MEETING**

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<b>Alternate Chair of PCC.I:</b>	Mr. Víctor Martínez (Paraguay)
<b>Alternate Vice-chair of PCC.I:</b>	Mr. Juan Castro (El Salvador)
<b>Executive Secretary of CITEL</b>	Mr. Oscar León (OAS/CITEL)

### **Drafting Group:**

#### **Chair**

Paraguay: Ms. Emilce Portillo

#### **Members**

Bahamas: Ms. Mavis Johnson Collie

United States of America: Ms. Carola Balbuena Serrano

### **Participants:**

#### **a. Member States**

Argentina, Bahamas, Belize, Brazil, Canada, Chile, Colombia, Costa Rica, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Panama, Paraguay, Peru, Suriname, Trinidad & Tobago, United States of America, and Uruguay.

#### **b. Associate Members**

Argentina – CAMARA ARGENTINA DE INTERNET (CABASE)  
Argentina - NOKIA SOLUTIONS AND NETWORKS ARGENTINA S.A.  
Argentina – TELEFONICA DE ARGENTINA  
Brazil - QUALCOMM SERVIÇOS DE TELECOMUNICAÇÕES LTDA.  
Canada – ERICSSON CANADA  
United States of America – ACCESS PARTNERSHIP, LLC.  
United States of America – AMAZON.COM SERVICES, INC  
United States of America – AMERICAN REGISTRY FOR INTERNET NUMBERS (ARIN)  
United States of America – AT&T  
United States of America – ECHOSTAR CORP  
United States of America – FACEBOOK  
United States of America – GSMA LATIN AMERICA  
United States of America – INTERNET SOCIETY  
United States of America – OMNISPAC LLC  
United States of America – VERIZON COMMUNICATIONS  
United States of America – VIASAT  
United States of America – WORLDVU DEVELOPMENT, LLC.  
Uruguay – REGISTRO REGIONAL DE DIRECCIONES DE INTERNET PARA AMERICA LATINA Y CARIBE (LACNIC)

#### **c. International and Regional Organizations**

African Telecommunications Union (ATU)

Asia-Pacific Telecommunity (APT)  
Caribbean Telecommunication Union (CTU)  
Comisión Técnica Regional de Telecomunicaciones de Centroamérica (COMTELCA)  
Comunidad Andina (CAN)  
Corporación para la Asignación de Número y Nombres en Internet (ICANN)  
Council of Arab Ministers of Telecommunication and Information represented by the Secretariat-General of the League of Arab States (LAS)  
European Conference of Postal and Telecommunications Administrations (CEPT)  
International Telecommunications Union (ITU)  
Regional Commonwealth in the Field of Communications (RCC)  
United Nations Educational, Scientific and Cultural Organization (UNESCO)

**d. OAS Permanent Observer Missions**

Korea  
Romania

**e. Organization of American States**

### III. RESOLUTIONS

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#### PCC.I/RES. 321 (XLI-22)<sup>2</sup>

#### CREATION OF A RAPPORTEURSHIP ON REGULATORY IMPROVEMENT

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

#### CONSIDERING:

- a) The challenges associated with reducing the gap between the rapid evolution of a sector of the economy and the processes implemented for the design and development of any applicable regulation thereto, as well as the challenges associated to the application of conventional regulatory frameworks that demand principles of simplification, flexibility and modernization, and the challenges of ensuring that regulatory benefits reach the entire population.
- b) The need to advance in strategic aspects of regulation such as the participation of all value groups, both ex ante and ex post analyses, and within the latter impact assessments, transparency, and the application of objective methodologies for the evaluation of regulatory alternatives, as fundamental pillars of the regulatory improvement approach.
- c) The regulatory challenges posed by emerging technologies that justify a paradigm shift in policy formulation and management<sup>3</sup>.
- d) The opportunities offered by the innovation and adoption of new technologies as tools for the design and development of regulation, that enables the promotion of an intelligent regulatory framework, based on evidence, and aimed at the digital transformation of the regulator and the stakeholders.
- e) That regulatory improvement is an integral concept whose purpose is to ensure the quality of the regulations issued, since it involves the adoption of an approach based on evidence and identified risks. In this way, it involves a series of tools such as the Regulatory Impact Analysis - AIN methodology, public consultation, and ex post evaluation<sup>4</sup>.
- f) The mandate of the Working Group on Policies and Regulation is to promote discussions, exchange of information and actions on policy, regulation, and technical aspects regarding regulatory improvement, inter alia, in order to prepare studies, reports, recommendations, resolutions and best practice guides for the CITEL members.
- g) The terms of reference of the Working Group on Policies and Regulation include the study of the regulatory context, the exchange of best practices and experiences of CITEL members, and to consider

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<sup>2</sup> CCP.I-TIC doc. 5235/22 rev. 2

<sup>3</sup> OECD Regulatory Policy Outlook 2021

<sup>4</sup> OCDE. Implementation of Regulatory Impact Analysis in the Central Government of Peru: Case Studies 2014-16, [online] Paris: OECD Publishing. [consultation date: May 28, 2020]. Available at: <https://doi.org/10.1787/9789264305809-es> ISBN 978-92-64-30580-9.

alternatives intended for the continuous regulatory improvement, based on regulatory simplification and intelligent and innovative regulation.

**RECOGNIZING:**

- a) The focus of the Member States on generating regulatory frameworks aimed at the well-being of users and tending to ensure optimal levels of competition.
- b) The progress that Member States have made in terms of regulatory improvement policies.
- c) The strengths of regulatory processes in terms of transparency, stakeholder engagement and streamlining of trade.
- d) The role of regulation in health emergency situations such as COVID-19 and the urgent need for a transformation in the way standards are designed and implemented.<sup>5</sup>
- e) An enhanced use and adaptation of regulatory management tools is essential to improve the agility, quality and coherence of the regulatory system, in order to help governments, face the challenges and opportunities presented by the transformative changes and to choose the right approach – regulatory or otherwise – to improve social welfare.<sup>6</sup>
- f) That the CITEL framework constitutes an enabling scenario for Member States and Associate Members to exchange information and good practices that promote and foster regulatory improvement as an essential component of the work of regulatory authorities.

**RESOLVES:**

1. To create the Rapporteurship on Regulatory Improvement within the Working Group on Policies and Regulation of the PCC. I, during the term 2022 - 2026, for the exchange of information and good practices on policies, approaches and processes associated with regulatory improvement.
2. To adopt the mandate, terms of reference and work plan for the term 2022 – 2026 included in Annex 1 hereof.

**ANNEX TO THE RESOLUTION PCC.I/RES. 321 (XLI-22)**

**MANDATE, TERMS OF REFERENCE AND AUTHORITIES OF REGULATORY  
IMPROVEMENT REPORT.**

**Authorities:** (open to the participation of all delegations from Member States and Associate Members)

Rapporteur: Colombia

Co-rapporteur: México, Telefónica de Argentina

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<sup>5</sup> Ibid

<sup>6</sup> Ibid

**Mandate:**

To compile and disclose among CITEL members the practices and procedures pertaining to regulatory improvement, as well as to study the different aspects in regards to the pillars on which it is based, in order to formulate guides and recommendations that promote actions intended to improve and modernize the regulation for the benefit of the telecommunications service users.

**Terms of Reference:**

- a) To identify and collect information applicable to regulatory improvement processes.
- b) To open spaces for training and sharing as a benchmark for Member States interested in initiating the process of adopting regulatory improvement methodologies.
- c) To open spaces for the exchange of information and experiences that serve as a reference for the Member States interested in implementing or updating the methodologies for the integration of the Ex Ante and Ex Post Regulatory Impact Analysis
- d) To encourage the development of activities that allow an updated knowledge of the digital ecosystem on which regulatory projects are developed.
- e) To identify collaborative practices between the ICT sector and other sectors, in order to consider them for the development of regulatory projects that encourage the efficient use of resources.
- f) To identify the best practices in digitalization and Electronic Government, in order to consider them as a reference for the Member States in their process of digital transformation and open government
- g) To carry out an exchange of information based on the knowledge, progress, and achievements of Member States.
- h) To prepare and compile the documentation, resulting from the different activities carried out as a result of the foregoing terms of reference.
- i) To review the work plan.

**Performance indicators:**

1. Number of contributions
2. Number of case studies/best practices reviewed
3. Number of workshops, seminars and trainings held
4. Number of studies, guides, recommendations, reports and resolutions issued
5. Number of shared posts

**Work Plan**

The following table provides a list of tasks that the Rapporteurship plans to develop during the 2022-2026 study term, supporting the activities described in the terms of reference. This work plan is subject to revision and update according to the needs that arise from the Rapporteurship and as required between PCC-I meetings.



Rapporteurship on Regulatory Improvement								
Activities	2022		2023		2024		2025	
	I Week 40	II Week 41	I Week 42	II Week 43	I Week 44	II Week 45	I Week 46	II Week 47
<b>1. Identify and collect information applicable to regulatory improvement processes.</b>								
Consult and consolidate the best practices applicable to regulatory improvement processes.			x					
Identify emerging technologies that are useful in regulatory improvement processes.			x					
<b>2. Open spaces for training and socialization as a benchmark for Member States interested in initiating the process of adopting regulatory improvement methodologies.</b>								
Seminar on regulatory improvement and practices associated with the development of the supporting pillars.				x				
<b>3. Encourage the development of activities that allow an updated knowledge of the digital ecosystem on which regulatory projects are developed.</b>								
Present cases of research, studies and monitoring carried out by MS, which have been useful to have a better knowledge of the digital ecosystem.					x			
<b>4. Identify collaborative practices between the ICT sector and other sectors, in order to consider them for the development of regulatory projects that encourage the efficient use of resources.</b>								
To acknowledge collaborative practices used between the ICT sector and other sectors.						x		
<b>5. Exchange information based on the knowledge, progress and achievements of Member States.</b>								
Exchange information related to best practices and applicable cases to be used as benchmark for Member States.							x	
Exchange information associated with tools, methodologies, processes and experiences that feed the best practices within regulatory processes.							x	
<b>6. Prepare and compile the documentation, resulting from the different activities carried out as a result of the foregoing terms of reference.</b>								
Present the studies, guides, reports, recommendations, and resolutions, resulting from the different research, identification, exchange, development and socialization activities carried out as a result hereof.								x
<b>7. Review the work plan.</b>								
Review the current work plan		x	x	x	x	x	x	x

X: scheduled      C: completed

**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.

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<sup>7</sup> CCPI-TIC/doc. 5257/22

2. To hold this seminar without incurring costs for CITEL.
3. To appoint the Rapporteurship on Conformance, Fraud and Illegal or Irregular Mobile Devices Control, with the support of the Executive Secretariat of CITEL, 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.

#### **PCC.I/RES. 323 (XLI-22)<sup>8</sup>**

##### **UPDATE OF THE STRUCTURE OF THE WORKING GROUPS AND RAPPORTEURSHIPS OF PCC.I**

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

##### **CONSIDERING:**

- a) That Resolution CITEL RES. 93 (VIII-22) “ESTABLISHMENT OF THE PERMANENT CONSULTATIVE COMMITTEES” emanating from the VIII Regular Meeting of the CITEL Assembly established the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I), its objective and mandate;
- b) That the objective of PCC.I is to promote debate, cooperation and regional coordination in matters related to policies, development and standardization of telecommunications/information and communication technologies (ICT), with a view to improving social, economic, cultural and environmental development in the Americas, and contributing to the implementation of the 2030 Agenda for sustainable development;

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<sup>8</sup> CCPI-TIC/doc. 5270/22 rev. 1

- c) That by Resolution CITEL RES. 94 (VIII-22) of the VIII Regular Meeting of the Assembly, CITEL's Strategic Plan for the 2022-2026 period was approved;
- d) That by Resolution PCC.I/RES. 319 (XL-22), the structure of the working groups and rapporteurships of PCC.I for the 2022-2026 period was approved;
- e) That by Resolution PCC.I/RES. 321 (XLI-22), during the 41 Meeting of PCC.I the creation of the Rapporteurship on Regulatory Improvement in the Working Group on Policy and Regulation was approved;
- f) That it is necessary to update the structure for PCC.I to include the rapporteurship mentioned above,

## **RESOLVES:**

- 1. To approve the update of the structure of the Working Groups and Rapporteurships of the PCC.I, which is attached in Annex I;
- 2. To approve the mandate, terms of reference, authorities, work plans and performance indicators for the Working Groups and Rapporteurships of the PCC.I, which are attached in Annexes II and III;
- 3. To instruct the chairs of the Working Groups and Rapporteurships to update and adjust their work plans and performance indicators in accordance with the objectives and goals foreseen during the work period, in line with the dynamism of the activities”.
- 4. To revoke Resolution PCC.I/RES. 319 (XL-22).

## **ANNEX I TO RESOLUTION PCC.I/RES. 323 (XLI-22)**

### **STRUCTURE OF THE WORKING GROUPS AND RAPPORTEURSHIPS OF PCC.I**

#### **WORKING GROUP 1: Working Group on Policy and Regulation (WGPR)**

- 1.1 Rapporteurship on protecting the rights of telecommunication service users and on telecommunication service quality
- 1.2 Rapporteurship on economic aspects of telecommunications/ICTs
- 1.3 Rapporteurship on broadband, universal access, digital inclusion and gender equity
- 1.4 Rapporteurship on conformance, fraud control and illegal or irregular mobile terminal devices
- 1.5 Rapporteurship on Regulatory Improvement

#### **WORKING GROUP 2: Working Group on Deployment of Technologies and Services (WGDTS)**

- 2.1 Rapporteurship on disaster prevention, response and mitigation, ICTs and climate change, environmental protection and the circular economy
- 2.2 Rapporteurship on interoperability, infrastructure, connectivity, numbering, services and applications, including Internet and international connectivity
- 2.3 Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building

2.4 Rapporteurship on technological innovation, digital economy, Internet of things, and smart cities and communities

**WORKING GROUP 3: Working Group for the preparation and follow-up of the WTSA, WCIT and WTDC (WGCONF)**

**ANNEX II TO RESOLUTION PCC.I/RES. 323 (XLI-22)**

**MANDATE, TERMS OF REFERENCE, AUTHORITIES AND PERFORMACE INDICATORS  
FOR THE WORKING GROUPS AND RAPPORTEURSHIPS OF PCC**

**WORKING GROUP 1: WORKING GROUP ON POLICIES AND REGULATION (WGPR)<sup>9</sup>**

**Authorities:**

Chair: Paraguay

Vice-Chair: Brazil, Colombia, and USA

**Mandate:**

The Working Group on Policies and Regulation (WGPR) will foster discussions, the exchange of information, and actions concerning policies, regulations, and technical aspects regarding: the protection of the rights of users, service quality, economic aspects of telecommunication services, broadband and universal access to telecommunications/ICTs, digital inclusion and gender equality, conformance and fraud control, and illegal or irregular mobile terminal devices, among others, in order to draw up studies, reports, recommendations, resolutions, and best practice guides for CITEL members.

**Terms of reference:**

- a) Promote dialogue among CITEL members on policies, regulations, and technical aspects of networks and telecommunication services, so as to gather best practices and make recommendations on how to implement an effective, fair, functional, pragmatic, innovative, smart, digital, and adaptable regulatory framework that will be useful to the countries of the region, responds to changing technological conditions, and promotes infrastructure development, innovation, healthy competition, and legal certainty.
- b) Generate recommendations and best practices that promote a better relationship between users and service providers.
- c) Urge coordination, planning, and consensus among CITEL members as regards the defense and dissemination of the rights of users and consumers of telecommunication services.
- d) Examine the different aspects of performance, quality of service (QoS), and quality of experience (QoE) in order to draw up recommendations and proposals that lead to objective and subjective measurements, their dissemination, and affordability for the benefit of telecommunication service users.
- e) Identify and promote inter-regional measures and agreements that allow greater affordability of international mobile roaming services, reducing their prices as much as possible, starting by

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<sup>9</sup> CCPI-TIC/doc. 5267/22

adjusting and/or removing additional charges, and including specific actions to tackle the realities and meet the needs of border areas.

- f) Identify measures to reduce prices of telecommunication services in the region, including international mobile roaming services, through coordination, planning, and consensus building among member states on regional measures and agreements with respect to rate-setting issues and economic aspects, as well as drawing up recommendations on economic aspects such as healthy competition and the principles for setting rates for telecommunication /ICT services.
- g) Analyze and look into issues relative to universal access through broadband and reducing the digital divide for the purpose of promoting actions and good practices conducive to achieving social inclusion and the social appropriation of telecommunications/ICTs, taking into account gender equality and the needs of minority or vulnerable social groups.
- h) Examine the aspects related to the prevention, detection, and control in terms of fraud in telecommunication services, recommending best practices making it possible to minimize the impact for the member states, users, and operators.
- i) Examine mechanisms and methodologies that contribute to assessing conformance of networks and products with current standards.
- j) Promote the review, discussion, and adoption of measures for the control of stolen, counterfeit, tampered, and non-compliant mobile terminal devices.
- k) Improve the collaboration and coordination concerning cross-cutting themes related to telecommunications and the use of ICTs within the Organization of American States (OAS).
- l) Examine the regulatory context, exchange best practices on the experiences of CITEL members, and consider alternatives to continue improving regulations, based on streamlining regulations and ensuring smart, innovative regulations.
- m) Follow up on discussions of topics addressed within the scope of this working group in ITU-D and ITU-T Study Groups (SGs), drawing up and approving CITEL positions and inter-American contributions (IACs) to be submitted to these Study Groups.
- n) Contribute with proposals, actions, and initiatives for the achievement of the Sustainable Development Goals adopted by the 2030 Agenda for Sustainable Development from the different rapporteurships of both Study Group 1 and Study Group 2, which are relevant to the nature of the rapporteurships and that of the SDGs. Telecommunications/ICTs are significant enablers to achieve these important goals, which the countries committed themselves to so as to achieve sustainable human development by 2030.

## **1. RAPPORTEURSHIP ON PROTECTING THE RIGHTS OF TELECOMMUNICATION SERVICE USERS AND ON TELECOMMUNICATION SERVICE QUALITY**

### **Authorities:**

Rapporteurs: Mexico and Peru  
Associate rapporteurs: Colombia

### **Mandate:**

To disseminate, among CITEL members, best practices, standards, and procedures relative to the rights of telecommunication service users and to study the different Quality of Service (QoS) and Quality of

Experience (QoE) aspects in order to make recommendations and proposals to the advantage of users of telecommunication services.

**Terms of reference:**

- a) Support the ongoing improvement of the regulatory framework in force in terms of the rights of telecommunication service users, as well as QoS and QoE of member states, in order to adapt to new services and meet the needs of users.
- b) Identify mechanisms, research, activities, and regulatory frameworks of different countries and international organizations relative to the protection of users and QoS and QoE.
- c) Gather information and revise aspects relative to procedures and processing of claims by users with respect to QoS, terminal devices, service provision contracts, as well as user outreach policies.
- d) Draw up recommendations for regional policies and/or models that incorporate the interests of all stakeholders for the benefit of users as target beneficiaries of public policymaking in that field.
- e) Identify actions and needs for human resources training and the exchange of experiences and perspectives relative to protecting the rights of users, QoS and QoE.
- f) Identify mechanisms that foster the production and dissemination of useful information conducive to protecting the rights of users and their empowerment.
- g) Conduct, publish, and update regional benchmarking on network performance, end-to-end QoS, and QoE that would make it possible to share best practices to improve QoS in the region.
- h) Gather information on the methodologies and tools used, and the results of end-to-end QoS and QoE measurements by member states.
- i) Study strategies to inform users about their rights, end-to-end QoS, and QoE of telecommunication services offered by telecommunication operators.
- j) Draw up recommendations on indicators that should be measured to assess end-to-end QoS, as well as provide references on network QoE indicators and key network performance indicators to assess QoS.
- k) Follow up on the activities of the relevant ITU Study Groups, in particular ITU-T Study Group 12, "Performance, Quality of Service and Quality of Experience," creating and adopting CITEL positions and Inter-American Contributions (IACs) that will be submitted to these Study Groups.

**Performance indicators:**

1. Number of contributions
2. Number of case studies/best practices revised
3. Number of workshops and seminars
4. Number of recommendations made

## **2. RAPPORTEURSHIP ON ECONOMIC ASPECTS OF TELECOMMUNICATIONS/ICTs**

**Authorities:**

Rapporteur: Peru

Associate rapporteurs: Brazil and Paraguay

**Mandate:**

To develop studies on economic and rate-setting aspects, making it possible to identify mechanisms to reduce the prices of telecommunications services, including those of international roaming. This, in order to make recommendations on best regulatory practices that would benefit users.

**Terms of reference:**

- a) Review the definition of economic performance indicators that facilitate the follow-up and comparability of the evolution of the sector: scale of markets, investment levels, average price or revenue per service, methodologies for the analysis of quality-adjusted prices (cable, Internet), connection volumes and use levels.
- b) Encourage the adoption of regulatory frameworks conducive to public and private investment, in addition to public-private partnerships, seeking to improve the quality and diversity of telecommunications/ICT services, especially broadband and Internet, with a focus on remote or under-served areas.
- c) Study and evaluate the regulatory and economic aspects (relative to rates and prices, access charges, interconnection, etc.) of the next-generation network services in the countries of the region, including inter-regional measures and agreements that allow greater affordability of international mobile roaming services and reducing their prices as much as possible, starting by adjusting and/or removing additional charges.
- d) Advance measures that promote greater transparency, affordability, and elimination of additional charges to the end user of international mobile roaming services, paying particular attention to the realities and needs in border areas.
- e) Study and evaluate the different factors of telecommunication-related activities, their incidence and impact on economic development.
- f) Analyze the competitiveness of telecommunication markets, in particular, the effects of anti-competitive practices and regulatory measures to prevent them.
- g) Promote the sharing of case law on unfair competition and non-competitive practices proceedings in the provision of telecommunications services.
- h) Promote the exchange of best practices of subsidy and/or incentive policies aimed at facilitating the access of low-income households to telecommunication services.
- i) Explore and evaluate cost models for the different telecommunications/ICT services, giving priority to the experience in the region and the needs of the member countries, considering the impact of new technologies.
- j) Review and evaluate the design of policies aimed at increasing competitive intensity levels, such as the classification of important operators and specification of obligations, the regulation of infrastructure-sharing agreements, and economic rules for the operations of mobile virtual network operators, among others.
- k) Promote the development of harmonized regulatory frameworks and recommendations for the provision of telecommunication/ICT services that foster a reduction in prices.
- l) Compile and study tax policies for telecommunication/ICT services in order to identify the repercussions that tax burdens might have on competitiveness, international connectivity, and innovation in a digital economic and, in general, on the different telecommunication sectors.



**Performance indicators:**

1. Number of contributions
2. Number of case studies/best practices revised
3. Number of workshops and seminars
4. Number of recommendations made

**3. RAPPORTEURSHIP ON BROADBAND, UNIVERSAL ACCESS, DIGITAL INCLUSION, AND GENDER EQUITY****Authorities:**

Rapporteur: Dominican Republic

Associate rapporteurs: Canada, Mexico, Paraguay, Peru

**Mandate:**

To review and research the major issues relative to universal access to broadband and the digital divide, in order to promote actions and best practices conducive to achieving the inclusion and social appropriation of telecommunications/ICTs, taking into consideration gender equality and the needs of minority or vulnerable social groups.

**Terms of reference:**

- a) Promote the gathering, analysis, conduction of studies, and exchange of best practices in terms of public policies, regulatory frameworks, incentives, national broadband plans, affordability and accessibility issues in the countries of the region that make it possible to bridge the digital divide; enhance coverage in unserved or underserved areas, especially in rural areas involving the participation of indigenous peoples, other population groups, community operators, nonprofit operators, and small operators; ensure universal access to telecommunications and broadband services; and achieve digital inclusion.
- b) Promote the preparation of recommendations for public policies, exchange of information and best practices facilitating an enabling environment, including regulations for fully taking advantage of the access to telecommunication and broadband services and for their use by everybody, particularly by persons with disabilities and with specific needs.
- c) Promote the development of local mobile contents and applications that foster access to local and government services for health, education, mobile payments, among others, that make it possible to increase use of broadband access, favoring cultural exchanges and digital inclusion, taking into consideration the needs of different social and vulnerable groups.
- d) Define and propose metrics, indicators, and methodologies to measure the penetration of broadband in the countries of the region, mainly considering making progress in rural and remote areas.
- e) Identify and promote mechanisms, initiatives, and actions for capacity building in telecommunications/ICT, with special attention to minority and vulnerable social groups, so that they can use and take advantage of them for their human development, coordinating actions with stakeholders in the private sector, the academic community, civil society, and government entities.
- f) Coordinate with the ITU regional office the design, implementation, and follow-up on regional initiatives approved at the World Telecommunication Development Conference 2022 (WTDC-22) for the Americas Region, coordinating the necessary efforts with the Working Group for the

Preparation and Follow-Up of the WTSA, WCIT, and WTDC of PCC.I and with the ITU Development Sector; and encourage and promote an increased participation by the countries of the region and associate members in ITU-D activities.

- g) Build capacity and understanding within CITEL administrations and in the region on how to design innovative policies, programs, and projects that make it possible to build up capacities and empower women and girls through ICTs, working closely and fostering partnerships with CITEL associate members, civil society organizations, the private sector, and experts in gender matters focusing on the following topics, without limitation:
- Policies: General frameworks of digital policies that take into account gender matters, with a focus on digital rights and online accountability for women and girls;
  - Accessibility: Enhance equal access to digital technologies by women and girls, including affirmative action, when appropriate;
  - Skills: Empower women and girls with the capacities and education they need to become ICT creators and enroll in STEM (Science, Technology, Engineering and Mathematics) fields of study;
  - Leadership: Promote women and girls as leaders in ICT matters, role models, decision-makers, and business entrepreneurs;
  - Safe and inclusive online spaces: Develop mechanisms to support safe spaces online for women and girls and reduce online violence against women.
  - Safety: Promote the development of national initiatives that use ICTs as an instrument to prevent violence against women and girls.
  - Promote actions in Telecommunications/ICT matters that contribute to attaining Sustainable Development Goal No. 5: Gender Equality.

**Performance indicators:**

1. Number of contributions
2. Number of case studies/best practices revised
3. Number of workshops and seminars
4. Number of recommendations made

**4. RAPPORTEURSHIP ON CONFORMANCE, FRAUD AND ILLEGAL OR IRREGULAR MOBILE TERMINAL DEVICES CONTROL**

**Authorities:**

Rapporteur: Colombia

Associate Rapporteur: Brazil

**Mandate:**

To compile and recommend best practices to control fraud in telecommunications and the use of devices that are stolen, tampered with, counterfeit, and non-compliant with standards and regulations.

**Terms of reference:**

- a) Share information, experiences, and best practices against telecommunications fraud, recommending actions in order to reduce its impact on governments, industry, and users.
- b) Share information, experiences, progress made, and figures on the prevention, detection, and control of terminal devices that are stolen, tampered with, duplicated, counterfeited, and non-compliant in order to identify best practices and provide recommendations to the Member States.
- c) Promote among Member States and Associate Members the adoption of measures aimed at preventing tampering with the unique identifier of mobile terminal devices.
- d) Promote the exchange of databases to block stolen or lost devices, as well as to prohibit their activation among CITEL members.
- e) Encourage the use of tools that protect against unauthorized access to user information and allow disabling stolen or lost terminal devices.
- f) Cooperate with and help the Member States to adopt and strengthen controls over mobile terminal devices that are stolen, lost, tampered with, duplicated, counterfeit, and non-compliant.
- g) Promote the exchange and examination of information on methodologies to assess the conformance of networks and products with current standards, conducive to meeting the future needs of users of such networks throughout the region.
- h) Follow up on the activities of the relevant ITU Study Groups, developing and approving CITEL positions and Inter-American Contributions (IAC) that will be forwarded to these Study Groups.

**Performance indicators:**

- 1. Number of contributions
- 2. Number of case studies/best practices revised
- 3. Number of workshops and seminars
- 4. Number of recommendations issued

**5. RAPPORTEURSHIP ON REGULATORY IMPROVEMENT****Authorities:**

Rapporteur: Colombia

Co-rapporteur: México, Telefónica de Argentina

**Mandate:**

To compile and disclose among CITEL members the practices and procedures pertaining to regulatory improvement, as well as to study the different aspects in regards to the pillars on which it is based, in order to formulate guides and recommendations that promote actions intended to improve and modernize the regulation for the benefit of the telecommunications service users.

**Terms of Reference:**

- a) To identify and collect information applicable to regulatory improvement processes.

- b) To open spaces for training and sharing as a benchmark for Member States interested in initiating the process of adopting regulatory improvement methodologies.
- c) To open spaces for the exchange of information and experiences that serve as a reference for the Member States interested in implementing or updating the methodologies for the integration of the Ex Ante and Ex Post Regulatory Impact Analysis
- d) To encourage the development of activities that allow an updated knowledge of the digital ecosystem on which regulatory projects are developed.
- e) To identify collaborative practices between the ICT sector and other sectors, in order to consider them for the development of regulatory projects that encourage the efficient use of resources.
- f) To identify the best practices in digitalization and Electronic Government, in order to consider them as a reference for the Member States in their process of digital transformation and open government
- g) To carry out an exchange of information based on the knowledge, progress and achievements of Member States.
- h) To prepare and compile the documentation, resulting from the different activities carried out as a result of the foregoing terms of reference.
- i) To review the work plan.

**Performance indicators:**

- 1. Number of contributions
- 2. Number of case studies/best practices reviewed
- 3. Number of workshops, seminars and trainings held
- 4. Number of studies, guides, recommendations, reports and resolutions issued
- 5. Number of shared posts

**WORKING GROUP 2: WORKING GROUP ON DEPLOYMENT OF TECHNOLOGIES AND SERVICES (WGDTs)<sup>10</sup>**

**Authorities:**

**Chair:** Canada

**Vice-chairs:** Peru and United States of America

**Mandate:**

The Working Group on Deployment of Technologies and Services will promote the deployment of current and emerging technologies and services in providing an interoperable, innovative and reliable telecommunications/ICTs infrastructures and encourage their use - taking into account such aspects as network interconnection, connectivity, cybersecurity, services, applications, infrastructure, standards from ITU-T and other standards-setting bodies.

**Terms of reference:**

- a) To identify and evaluate technical issues relating to the service, architecture and protocol standards, required for interconnection and interoperability of existing, emerging and future communications networks (wireline and wireless) across the Region.

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<sup>10</sup> CCPI-TIC/doc. 5262/22

- b) To develop frameworks, architectures and scenarios to foster an enhanced understanding of new infrastructures, services and related technologies in the Region of the Americas, taking into account such aspects as the convergence and evolution of networks, services and applications.
- c) To study the security aspects relating to telecommunication networks and ICTs, both governmental and nongovernmental, their role in supporting other critical infrastructures, the role of the private sector in securing the communication network, and the domestic and regional approaches required in the Region of the Americas on this matter.
- d) To promote the exchange of information, development of telecommunications/ICT policies on disaster management in the region and study the ICT sector to adapt to the effects of environmental challenges, including climate change.
- e) To encourage coordination, planning and consensus among Member States with respect to building trust and security in the use of information and communication technologies (ICTs), privacy and data protection in the region, including cybersecurity.
- f) To identify and evaluate technical issues related to network addressing and Numbering Plans for the network evolution and new services, and to meet the demand of numbering resources to support convergent networks.
- g) To study the Internet ecosystem, including Internet governance, management of IPv4/IPv6 addresses and exchanging experiences on ccTLD, gTLDs and IP address block management
- h) To study emerging technologies and technological trends, seeking to promote capacity building among Member States and foster a better understanding of their innovative impact on network users.
- i) To study the ITU-T standards development activities, as well as other standardization organizations, for information and communication technology (ICT) standards and to focus on the ongoing evolution toward converged networks to ensure the interoperability of network equipment and services.
- j) To analyze which are the actors, how they interact, which emerging technologies are relevant, and what regulatory and public policy challenges we face with the digital economy in the public, private and academic sectors.
- k) Examine the regulatory context; exchange better practices on the experiences of CITEL members, and consider alternatives intended for regulatory simplification.
- l) Follow up on the discussions of the topics addressed within the scope of this working group in the Study Groups of ITU-D and ITU-T, generating and approving CIT positions and Inter-American Contributions (IACs) to be submitted to such Study Groups.
- m) Contribute with proposals, actions, and initiatives for the achievement of the Sustainable Development Goals adopted by the 2030 Agenda for Sustainable Development from the different rapporteurships of Study Groups 1 and 2, which are pertinent to the nature of the rapporteurship and that of the SDGs. Telecommunications/ICTs are significant enablers to achieve these important goals, the commitment of our countries made to achieve sustainable human development by 2030.

#### **Performance Indicators:**

1. Number of publications on best practices that support the interconnection and interoperability of existing and future communications networks (wireline and wireless) across the Region
2. Number of seminars/workshops aimed to encourage the use of telecommunications and ICTs services

3. Number of recommendations on standards, regional connectivity, security in telecommunication/ICT and critical infrastructure.

## **1. RAPPORTEURSHIP ON DISASTER PREVENTION, RESPONSE AND MITIGATION, ICT AND CLIMATE CHANGE, ENVIRONMENTAL PROTECTION AND CIRCULAR ECONOMY**

### **Authorities:**

Rapporteur: vacant

Associate Rapporteur: Peru, Mexico, United States of America

### **Mandate:**

To promote the exchange of information and the generation of national and regional policies on telecommunications/ICTs for disaster mitigation at all stages, that is, preparation, disaster response/relief, and the reestablishment of telecommunication networks, as well as the management of electronic waste, taking into account the role played by telecommunications/ICTs in climate change, environmental protection, and in the circular economy, particularly for small island developing states (SIDS) and least developed countries (LDC)”

### **Terms of reference:**

1. To identify suitable technologies for emergency communications.
2. To improve communication, liaisons, and exchange of emergency communications in order to maximize resources and give way to innovative, effective programs for the region, promoting, among others, coordinated actions in border areas.
3. To help in the design of national and sub-regional emergency communications plans and early warning systems, paying special attention to SIDS and LDC.
4. To contribute to the development of public policies and regulatory frameworks that take into account international best practices in emergency communications, the impact of climate change, environmental protection, and the circular economy.
5. To foster, among the Member States, greater deployment, updating and maintenance of the emergency communications infrastructure.
6. To promote the temporary availability of emergency communications equipment in the region during the initial disaster intervention stage, as part of ITU’s cooperation in cases of emergency.
7. To follow up on the implementation and achievement of the objectives related to the AMS1 Regional Initiative, adopted during the 2017 World Telecommunication Development Conference.

### **Performance indicators:**

1. Number of input documents
2. Number of workshops or seminars organized
3. Number of recommendations issued
4. Number of outgoing liaisons issued
5. Number of notebooks created, updated
6. Number of Best Practice Studies
7. Number of case studies/best practices reviewed
8. Number of other organizations reports
9. Number of technology innovations/solutions
10. Number of interim Rapporteur meetings

## **2. RAPPORTEURSHIP ON INTEROPERABILITY, INFRASTRUCTURE, CONNECTIVITY, NUMBERING, SERVICES AND APPLICATIONS, INCLUDING INTERNET AND INTERNATIONAL CONNECTIVITY**

### **Authorities:**

Co-Rapporteurs: Peru, LACNIC  
Associate Rapporteurs: Argentina, Nokia

### **Mandate:**

To develop frameworks, architectures and scenarios to promote a better understanding of the new networks and related technologies in the region, their inter-relation and their contribution to network and service convergence and evolution. To make recommendations and provide related policy guidelines that best serve the current and future needs of the users of telecommunication networks throughout the region.

To study the Internet ecosystem, including Internet governance, management of IPv4/IPv6 addresses and exchanging experiences on ccTLD, gTLDs and IP address block management.

### **Terms of reference:**

1. To develop frameworks, architectures and scenarios to promote a better understanding of new networks and related technologies in the region, their inter-relation and their contribution to network and service convergence and evolution.
2. To investigate, inform and raise awareness about new network technologies, such as next-generation networks, broadband access and advanced services - in particular those supported by IP, such as cloud computing and smart grids, and their applications.
3. To develop recommendations and related guidelines that best serve the current and future needs of telecommunication network users in the region.
4. To identify, on a timely and ongoing basis, the obstacles that could prevent full interoperability of networks throughout the region and draft reports to inform the Member States on these.
5. To establish liaisons with other industry forums, as necessary, to advance the work.
6. To develop recommendations about connectivity.
7. To identify and evaluate technical issues related to addressing and Numbering Plans for the evolution of networks and new services and to meet the demand for numbering resources to support convergent networks
8. To follow up on the activities of the World Summit on the Information Society (WSIS) and the Multi-stakeholder Advisory Group (MAG) of the Internet Governance Forum and other relevant groups and forums, in coordination with the Rapporteurship on economic aspects of telecommunications/ICTs services.
9. To create an environment conducive to debating the salient aspects of Internet Governance.
10. To hold seminars and workshops to keep PCC.I Member States and associate members informed and trained in aspects of the Internet and its technologies.
11. To promote and foster the adoption of IPv6, disseminate experiences acquired in implementing IPv6-based services and applications and compile the requirements and needs of the countries in their deployment and adoption to IPv6.
12. To work in coordination with regional Internet Registries (RIRs) of the region (LACNIC and ARIN), local technical communities, national education and research networks, and industry to promote facilitation of the deployment of IPv6.

13. To identify best practices to reduce costs of international connectivity to Internet (transit and peering) and disseminate regional policies with this aim, including the deployment of regional IXPs.
14. To identify and disseminate studies on the cost structure of international connectivity to Internet, especially for developing countries, with emphasis on the influence and effect of modes of connectivity (transit and peering) and the availability and costs of the physical infrastructure for the backhaul and long-distance connection network.
15. To create and uphold an exchange of information on work, studies and progress achieved in this area in ITU-T Study Group 3 and ITU regional Group for Latin America and the Caribbean (SG3RG-LAC), as contributions to the Committee's work.
16. To identify and propose opportunities for training and technical assistance to encourage and promote the creation and development of regional interconnection infrastructures as platform to Internet traffic exchange.
17. To draw up and promote strategies to increase the development of local content in the Internet.
18. To identify and assess technical issues related to information and communication technology (ICT) standards required for the inter-connectivity and interoperability of existing and future networks (wireline and wireless) across the Region.
19. To monitor and draw on the work of existing standards-setting bodies, including ITU-T, IETF, and other forums, as appropriate.

#### **Performance Indicators:**

1. Number of workshops or seminars.
2. Number of Recommendations published.
3. Number of Folders Created and Updated.
4. Number of standards approved through the standards coordination process.
5. Number of liaisons sent.
6. Number of entry documents.
7. Number of interim Rapporteur meetings

### **3. RAPORTEURSHIP ON CYBERSECURITY, PRIVACY AND DATA PROTECTION, VULNERABILITY ASSESSMENT AND CONFIDENCE BUILDING**

#### **Authorities:**

Rapporteur: Dominican Republic  
Associate Rapporteurs: Paraguay, and United State of America

#### **Mandate:**

Examine security issues in connection with the private sector's role in building up the confidence of communication networks in the region. Examine the work currently being done by the OAS, the ITU, and other forums on issues that are relevant to the security of communication networks and services.

#### **Terms of reference:**

1. Develop regional approaches to network security, implementation strategies, the exchange of information, and dissemination to the public and private sectors.



2. Compile regional best practices for network communication and infrastructure protection, taking into account ongoing activities in the ITU-T and ITU-D sectors.
3. Examine the various frameworks and guidelines on cybersecurity and their applicability in the Americas Region.
4. Study the issues of protection of privacy and data as they relate to telecommunication networks and services.
5. Foster cooperation between member states on network security. Help the administrations in urging network and service providers to implement technical standards for network security.
6. Identify and assess the issues of implementation and policies in connection with the standards required for the security of current and future communication networks (wired and wireless) throughout the Region. This task shall benefit mainly from the work of the ITU-T and other standardization bodies, as needed, including the IETF and regional standards developing organizations (SDO).
7. Identify, on a timely and ongoing basis, the obstacles to implementing security measures in the Region's networks. Establish ties with other standardization bodies and industry forums, as needed, to move the work forward.

**Performance indicators:**

1. Number of input documents
2. Number of case studies / revised best practices
3. Number of workshops or seminars organized
4. Number of recommendations published
5. Number of Technical Notebooks created and updated
6. Number of liaisons remitted
7. Number of interim Rapporteur meetings

**4. RAPORTEURSHIP ON TECHNOLOGICAL INNOVATION, DIGITAL ECONOMY, INTERNET OF THINGS, SMART CITIES AND COMMUNITIES**

**Authorities:**

Co-Rapporteurs: Colombia Qualcomm AT&T  
Associate Rapporteurs: Peru, ISOC

**Mandate:**

The Rapporteurship on Technological Innovation, Digital Economy, Internet of Things, Smart Cities and Communities will promote the discussion and exchange of information on aspects related to technological innovation and the digital ecosystem, in order to promote the development of the digital economy, the Internet of Things, and the Smart Cities. For this, it is proposed to analyze which are the actors, how they interact, which emerging technologies are relevant, and what regulatory and public policy challenges we face with the digital economy in the public, private and academic sectors. It is proposed to elaborate and/or share surveys, studies, reports, recommendations, resolutions and guides of best practices for the Member States.

**Terms of reference:**

1. To identify global and regional trends regarding the innovation and development of emerging telecommunication/ICT services and technologies, such as Internet of Things, Smart Cities and Communities.

2. Promote debate and analysis of the adoption and impact of emerging technologies, including the study and evaluation of challenges for their implementation.
3. To conduct activities for capacity strengthening of the Member States in the technological trends of telecommunications and ICT.
4. Promote debate and analysis of the regulation and public policy of the digital economy to develop recommendations and guidelines to support Member States to generate related policies to meet in the best possible way current and future needs of users of telecommunications and ICT services.
5. To study and evaluate policies, plans and regulatory measures for the adoption of new technologies and services.
6. Promote debate and analysis of the needs and behavior of the digital consumer.
7. To establish liaisons with actors of the digital economy ecosystem, such as operators, service providers, standards bodies and industry forums, as needed, in order to anticipate possible innovations in technologies and services.
8. To follow up on the work of ITU-T, IETF and other international forums specializing in technological innovation, new services and digital economy.

**Performance indicators:**

1. Number of input documents
2. Number of case studies/best practices reviewed
3. Number of workshops or seminars organized
4. Number of recommendations issued
5. Number of interim Rapporteur meetings

**WORKING GROUP 3: WORKING GROUP FOR THE PREPARATION AND FOLLOW-UP OF THE WTSA, WCIT AND WTDC (WGCONF)<sup>11</sup> -**

**Authorities:**

Chair: Canada

Vice-chair: United States of America

**Mandate:**

To discuss and develop common proposals with a regional scope on telecommunications/ICTs matters, for presentation at international forums under the auspices of the International Telecommunication Union (ITU). Likewise, to collaborate in the review of ITU programs, structure and work methods on telecommunications/ICTs matters.

**Terms of reference:**

- a) To develop common positions and draw up Inter-American proposals on the telecommunications/ICT topics of global and/or regional assemblies and conferences convened under the auspices of the International Telecommunication Union (ITU) in the areas of telecommunication standardization, telecommunications development, and international telecommunications regulations.

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<sup>11</sup> CCP.I-TIC/doc. 5194/22

- b) To coordinate relations and information exchanges with other regions on the matters of their competency.
- c) To identify the matters that are relevant to the region with respect to the activities of the ITU Telecommunication Standardization Sector (ITU-T) and the ITU Development Sector (ITU-D), for the purpose of discussing possible solutions and drafting proposals to tackle these matters.
- d) To coordinate the designation of spokespersons for the presentation and defense of inter- American proposals to the ITU assemblies and conferences, as well as representatives of CITEI to other regional organizations, including relations and information exchanges on the matters of their competency.
- e) To coordinate the work of CITEI during regional and global telecommunications/ICTs conferences such as the World Telecommunication Standardization Assemblies, the World Conferences on International Telecommunications, and the World Telecommunication Development Conferences.
- f) To coordinate with other PCC.I working groups on topics of mutual interest.
- g) To provide follow-up for the results of the regional meetings and world assemblies and conferences. Regarding the regional initiatives approved by WTDC, to work in coordination with the Working Group on Development of PCC.I.
- h) To review ITU-T and ITU-D programs, structure and work methods in order to present contributions.

**ANNEX III TO RESOLUTION PCC.I/RES. 323 (XLI-22)**

**WORK PLANS OF THE WORKING GROUPS AND RAPPORTEURSHIPS OF PCC.I**

**WORKING PLAN OF THE WORKING GROUP 1: POLICIES AND REGULATION (WGPR)**

<b>RAPPORTEURSHIP ON PROTECTING THE RIGHTS OF TELECOMMUNICATION SERVICES USERS AND ON TELECOMMUNICATION SERVICE QUALITY</b>			
<b>GOAL</b>	<b>ACTIONS</b>	<b>EXPECTED RESULTS</b>	<b>INDICATOR</b>
1. To develop a regional comparative study on regulatory frameworks and mechanisms for protecting the rights of telecommunication services users that will make it possible to identify updated regulatory policies and best practices in the Member States.	1.1 Completion of a questionnaire aimed at obtaining references on the regulatory frameworks and best practices in the region.	To have information regarding the different regulatory frameworks in the member states for protecting the rights of telecommunication service users.	Number of countries included in the developed regional comparative study
	1.2 Gathering of the questionnaires sent to the different Member States.	Identify the best practices (tools, dissemination, training, etc.) that the Member States have implemented to contribute to user protection.	
	1.3 Preparation of a report with the results of the questionnaire.	Disseminate the results so that Member States may have reference information for the implementation of successful policies and mechanisms in their countries.	
	1.4 Preparation of materials (infographics) to disseminate the obtained results.		
2. Organize a Seminar with Member States wishing to present their best practices in the area of protection of telecommunication service users.	2.1 To invite Member States to present, in a broad and interactive manner, the policies and mechanisms they have implemented to benefit telecommunication services users, as well as their vision for the future of the user, considering technological changes and digitization.	To have information on the methods in which the Member States guarantee the protection of the rights of telecommunication service users.	Seminar held

	2.2 Encourage Member States to present best practices for protecting telecommunication service users at the Working Group meeting.		
3. Maintain the Technical User Folder up to date.	3.1 Gathering of information related to regulations and procedures on users' rights.	To have an updated compendium that can be useful and viewed by all Member States in relation to regulatory policy and the implementation of mechanisms for the protection of the rights of telecommunication service users.	Number of updates made
	3.2 Updating of the Technical Folder available for viewing by all Member States.		
4. Gather information on the methodologies used and the results of telecommunication quality of service and quality of experience measurements carried out by the Member States.	4.1 Invite Member States to present the methodologies for measuring and reporting telecommunication quality of service at the Working Group meetings.	To have information regarding the method in which the Member States carry out the measurement of the quality of telecommunication services.	No. of Member States that presented their experiences in relation to telecommunication quality of service measurement and reporting.
5. Identify and recommend evaluation approaches, methodologies and tools for measuring quality of service and objective quality of experience for regulators.	5.1 Development of best practice recommendations on methodologies for measuring quality of service and objective quality of the experience of telecommunication services.	To increase the adoption of recommendations by Member States regarding the measurement of the quality of telecommunication services.	No. of best practice recommendations on quality of service and objective quality of experience measurement methodologies
	5.2 Conducting studies on best practices in tools for evaluating quality of service and objective quality of experience for the methodologies proposed.	Increase awareness of best practices on quality of service measurement and quality of experience in telecommunications services.	No. of publications on best practices for quality of service and quality of experience measurement tools
6. Study strategies to inform users about the quality of telecommunication services offered by telecommunication operators.	6.1 Conduct studies to identify strategies to keep telecommunications users informed about the quality of the service they receive.	Identify strategies that Member States can adopt to keep end users informed regarding the quality of services offered by telecommunication service operators.	No. of studies on strategies for keeping users informed
7. To create and disseminate information on the issues that cause the greatest dissatisfaction and complaints	7.1 Conducting questionnaires to identify issues that generate	To have more information regarding the causes of irregularities and	No. of questionnaires sent to Member States

from telecommunications users in the Member States.	disconformities and complaints from telecommunications users.	complaints in the provision of telecommunication services.	
	7.2 Disseminate updated information on causes of irregularities and complaints from telecommunications users.		No. of publications regarding information on irregularities and complaints
8. To promote the participation of Member States in ITU study groups on quality of service and to follow up on the progress of these groups.	8.1 To follow up and disseminate the progress of ITU study groups to encourage the participation of Member States in issues related to quality of service and quality of experience in telecommunication services.	Increase the participation of Member States in ITU's quality of service and quality of experience activities.	No. of Member States participating in ITU SG activities and number of Inter-American Contributions (IAC) submitted to ITU Study Group 12

RAPORTEURSHIP ON ECONOMIC ASPECTS OF TELECOMMUNICATIONS/ICTs			
GOAL	ACTIONS	EXPECTED RESULTS	INDICATOR
			Activity(*) performed

Greater knowledge about the current state of international connectivity	Collect/Exchange experiences and information on prices, international connectivity means, traffic exchange points	More information available about the current state of international connectivity	Study completed
Promotion of public and private investment in the provision of telecommunications services	Collect/Exchange experiences about the measures taken to promote investment	More information available on the measures taken to promote investment in the provision of telecommunications services	Activity(*) performed
			Recommendations on measures to promote investment
Facilitating access to telecommunications services for low-income households	Exchange best practices on regulatory policies, subsidies and/or incentives	More information available on best practices for the access of low-income households to telecommunications services	Activity(*) performed
			Compendium of experiences
Determining the impact of OTTs on telecommunications services and other services.	Collect/Exchange experiences and information on the impact of OTTs on telecommunications services and other services	More information available on the regulatory measures taken to address the impact of OTTs on telecommunications services and other services	Activity(*) performed
			Study completed
Promoting the implementation of international roaming services	Collect information and exchange experiences on the application of international roaming services	More information available on the implementation of international roaming among the countries that apply it	Activity(*) performed
		Identify specific actions to promote the provision of international roaming services	Study completed
Promoting levels of competitive intensity in telecommunications markets	Evaluate aspects related to infrastructure sharing and the operation of virtual mobile operators, among others.	More information available on the measures taken to promote competitive intensity	Activity(*) performed
Promote the implementation of data science systems in the economic and regulatory work of telecommunications in member countries.	Collect and exchange experiences on the use of data science systems in the regulatory processes of member countries.	More information available on the use of data science systems in the telecommunications regulatory work performed by member countries.	Activity(*) performed
	Collecting information related to experiences in the use of the following tools: - Big Data technologies, - Artificial intelligence,		Compendium of experiences

	- Machine learning,  These tools must have been applied in regulatory processes such as pricing, market monitoring, and determining competition levels, among others.		
Promote the deployment of fiber to the home focusing on rural or preferred social interest areas.	Collect information from experiences that allow determining a cost model for the deployment of fiber optics in rural or preferred social interest areas	Cost model for the deployment of FTTH technology in rural areas available.	Activity(*) performed
			Study completed

(\*) Activity refers to an event that can be a seminar, workshop, round table or other similar event, in person or virtual.

RAPPORTEURSHIP ON BROADBAND, UNIVERSAL ACCESS, DIGITAL INCLUSION AND GENDER EQUITY								
WORK PLAN PERIOD 2022 - 2025								
Activities	2022	2023	2024	2025				



	40°	41°	42°	43°	44°	45°	46°	47°
<b>4.1.</b> Promote the gathering, analysis, conduction of studies, and exchange of best practices in terms of public policies, national broadband plans, affordability and accessibility issues in the countries of the region to reduce the digital divide, improve coverage, universalize telecommunications and broadband services and achieve digital inclusion.								
Working Group for regional dialogue on the progress and challenges of public policies and regulation for the development of infrastructure and innovation (including final report and draft recommendations). <i>Activity pending work plan for 2018-2022</i>	X	X						
Funding facilities for deployment and expansion of connectivity, such as Universal Service Funds, public, private, and public-private investments, among others, with specific measures for rural, remote, or difficult-to-access areas, aimed at improving affordability (Data gathering, final report, and draft recommendations).			X	X				
Sharing experiences on alternative coverage models for remote and underserved areas (Seminar with final report).				X	X	X		
<b>4.2.</b> Promote the preparation of recommendations for public policies, exchange of information and best practices facilitating an enabling environment, including regulations for fully taking advantage of the access to telecommunication and broadband services and for their use by everybody, particularly by persons with disabilities and with specific needs.								
Inventory of initiatives, best practices, public policies in regulatory matters relative to access and use of telecommunication services and broadband for persons with disabilities and specific needs. <i>Activity pending work plan for 2018-2022</i>	X							
Holding a workshop on progress achieved in terms of best practices in the use of telecommunication services and broadband for persons with disabilities and special needs (proposal, achievement, final report).			X	X				
<b>4.3.</b> Promote the development of local contents and applications that promote access to local and government services in topics such as health, education, and mobile payments, among others, that make it possible to increase use of broadband access, favoring cultural exchanges and digital inclusion taking into consideration the needs of different social and vulnerable groups.								
Report on the development of local contents and applications, and sharing experiences in the region (Questionnaire, final report, and draft recommendations).			X	X				

<b>4.4. Define and propose metrics, indicators, and methodologies to measure the penetration of broadband in the countries of the region, mainly considering making progress in rural and remote areas.</b>								
Member States on the penetration of broadband, broadband service coverage, investments, and period measurements, among others.			X	X				
Publishing every year, the metrics indicating progress of broadband penetration					X		X	
<b>4.5. Identify and promote mechanisms, initiatives, and actions for capacity building in telecommunications/ICT, with special attention to minority and vulnerable social groups, so that they can use and take advantage of them for their human development, coordinating actions with stakeholders in the private sector, the academic community, civil society, and government entities.</b>								
Moving forward with the 2030 ICT Alliance in order to reach its objectives and monitor its achievement.	X	X	X	X	X	X	X	X
Implementing a course on “Digital strategies for microfinance institutions in rural environments”, which is being designed for the region together with the ITU.			X	X	X			
Seminar on technical training experiences for rural and remote communities.						X	X	
Sharing experiences and training for the design and implementation of coverage plans in rural, remote, and underserved areas.			X	X	X			
<b>4.6. Coordinate with ITU regional office the design, implementation, and follow-up on regional initiatives approved in the World Telecommunication Development Conference 2022 (WTDC-22) for the Americas Region, coordinating the necessary efforts with the Working Group for the Preparation and Follow-Up of the WTSA, WCIT, and WTDC of PCC.I and with the ITU Development Sector; and encourage and promote an increased participation by the countries of the region and associate members in ITU-D activities.</b>								
Identifying with the ITU Regional Office priority initiatives and defining cooperation and coordination mechanisms with member states.		X	X	X	X	X	X	X
<b>4.7. Build capacity and understanding within CITELE administrations and in the region on how to design innovative policies, programs, and projects that make it possible to build up capacities and empower women and girls through ICTs, working closely and fostering partnerships with CITELE associate members, civil society organizations, the private sector, and experts in gender matters.</b>								
Scheduling and developing along with the CITELE Secretariat the calendar of events relative to the gender-based approach.		X	X					
Conducting a questionnaire on the progress achieved in terms of gender equality and equity, diversity, and inclusion in the telecommunication/ICT sector, including the public and private sectors.				X	X			

Identifying public policies and initiatives promoted by CITELE member states that would contribute to promoting actions and steps conducive to mainstreaming the gender approach via ICTs (Questionnaire, final report, and draft recommendations).		X		X		X		X
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RAPPORTEURSHIP ON CONFORMANCE, FRAUD AND ILLEGAL OR IRREGULAR MOBILE TERMINAL DEVICES CONTROL											
Activities	2022		2023		2024		2025		Goal	Strategic Objective (SO)	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47			
1. Issue of fraud in telecommunications, audiovisual contents, and TV signals										SO1	
Identifying and updating telecommunication fraud modalities		X	X	X					Document on fraud modalities and their definition is updated		
Sharing information and experiences on measures against fraud in telecommunications					X	X			Compilation of measures against fraud in telecommunications		

RAPPORTEURSHIP ON CONFORMANCE, FRAUD AND ILLEGAL OR IRREGULAR MOBILE TERMINAL DEVICES CONTROL										
Activities	2022		2023		2024		2025		Goal	Strategic Objective (SO)
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47		
Organizing a seminar on fraud in telecommunications							X		Fostering actions against fraud in telecommunications to reduce its impact on governments, the industry, and users	
Develop recommendations with best practices against fraud in telecommunications							X	X	Document with best practices against fraud in telecommunications	
<b>2. Issues on the use of irregular terminal devices (stolen, substandard and counterfeit)</b>										<b>SO1/2</b>
Socializing with Member States the series of ITU and CITEL recommendations and OAS Resolution 2935 of 2019.		X	X	X					Boosting knowledge about the measures that can be adopted to combat the use of illegal and irregular terminal devices.	
Exchanging information on measures and best practices against the use of illegal or irregular mobile terminal devices (stolen, counterfeit, non-conforming).			X		X		X		Updating measures and progress of Member States in combating the use of illegal and irregular devices.	
Promoting measures aimed at preventing tampering with the unique identifiers of mobile terminal devices		X		X		X		X	Combating the reuse or commercialization of mobile terminal devices that have been stolen or tampered with.	
Promoting the exchange of negative databases (black lists) among Member States and blocking, or prohibiting the activation of IMEIs reported stolen or lost. Ensure monitoring of the connection to exchange databases, blocking measures or commitments, and figures regarding theft.		X		X		X		X	Preventing stolen or lost devices from functioning on mobile networks of member states.	
Fostering the adoption of measures against the use of mobile terminal devices whose identifiers were tampered with or duplicated.			X		X		X		Detecting and combating the use of mobile devices whose identifiers were tampered with or duplicated	

RAPPORTEURSHIP ON CONFORMANCE, FRAUD AND ILLEGAL OR IRREGULAR MOBILE TERMINAL DEVICES CONTROL										
Activities	2022		2023		2024		2025		Goal	Strategic Objective (SO)
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47		
Fostering the adoption of “kill switch” mechanisms (Rec. ITU-T-X.1127) by the industry and Member States, as well as their use by users.			X		X		X		Promoting measures that contribute to deterring the theft of mobile terminal devices, restricting their use, and protecting the information of users whose mobile devices were stolen or lost.	
Exchange liaison documents with ITU Study Groups on combating illegal and irregular mobile devices.		X		X		X		X	Strengthening work between CITELE and ITU, as well as to extend worldwide recommendations, measures, and best practices.	
Updating the technical notebook on combating the use of illegal and irregular devices.			X				X		Creating reference and consultation materials with recommendations, documents, and reports from CITELE, ITU, and OAS, as well as with the best practices in Member States.	
Cooperating with and helping Member States to adopt and strengthen controls against the use of illegal and irregular mobile devices.				X				X	Holding workshops and seminars on experiences in adopting measures, ITU recommendations, and best practices	
<b>3. Issue of conformance</b>										<b>SO1/2</b>
Promoting the exchange of information and study of processes and methodologies contributing to the assessment of conformance of networks and products with current standards, including the current and future needs of users and networks.			X		X			X	Ensuring the exchange of information, experiences, and best practices on conformance of networks and products.	
Drawing up a recommendation for the adoption of best practices on electronic labeling for wireless mobile devices in Member States, regardless of local regulations for physical labels.				X		X		X	Promoting a working framework for the use, placement, contents, and verification by consumers and authorities of electronic labels that comply with national standards for mobile or wireless communication devices.	
Drafting of a technical notebook on best practices in conformance assessment processes and methodologies				X				X	Count on reference and consultation materials for Member States on network and terminal device conformance	
<b>4. Revision of the work plan</b>										

RAPPORTEURSHIP ON CONFORMANCE, FRAUD AND ILLEGAL OR IRREGULAR MOBILE TERMINAL DEVICES CONTROL										
Activities	2022		2023		2024		2025		Goal	Strategic Objective (SO)
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47		
Revise and amend the work plan if necessary.	X	X	X	X	X	X	X	X		

RAPPORTEURSHIP ON REGULATORY IMPROVEMENT								
Activities	2022		2023		2024		2025	
	I Week 40	II Week 41	I Week 42	II Week 43	I Week 44	II Week 45	I Week 46	II Week 47
<b>1. Identify and collect information applicable to regulatory improvement processes.</b>								
Consult and consolidate the best practices applicable to regulatory improvement processes.			x					
Identify emerging technologies that are useful in regulatory improvement processes.			x					
<b>2. Open spaces for training and socialization as a benchmark for Member States interested in initiating the process of adopting regulatory improvement methodologies.</b>								
Seminar on regulatory improvement and practices associated with the development of the supporting pillars.				x				
<b>3. Encourage the development of activities that allow an updated knowledge of the digital ecosystem on which regulatory projects are developed.</b>								
Present cases of research, studies and monitoring carried out by MS, which have been useful to have a better knowledge of the digital ecosystem.					x			
<b>4. Identify collaborative practices between the ICT sector and other sectors, in order to consider them for the development of regulatory projects that encourage the efficient use of resources.</b>								
To acknowledge collaborative practices used between the ICT sector and other sectors.						x		
<b>5. Exchange information based on the knowledge, progress and achievements of Member States.</b>								
Exchange information related to best practices and applicable cases to be used as benchmark for Member States.							x	
Exchange information associated with tools, methodologies, processes and experiences that feed the best practices within regulatory processes.							x	
<b>6. Prepare and compile the documentation, resulting from the different activities carried out as a result of the foregoing terms of reference.</b>								
Present the studies, guides, reports, recommendations, and resolutions, resulting from the different research, identification, exchange, development and socialization activities carried out as a result hereof.								x
<b>7. Review the work plan.</b>								
Review the current work plan		x	x	x	x	x	x	x

**WORKING PLAN OF THE WORKING GROUP 2: DEPLOYMENT OF TECHNOLOGIES AND SERVICES (WGDTS)**

Rapportership on Disaster Prevention, Response and Mitigation, ICT and Climate Change and Circular Economy								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
<b>1. To identify suitable technologies for emergency communications.</b>								<b>SO-1</b>
1.1 Conduct a survey of emerging technologies for emergency communication, both within the wireless space and the Internet (e.g. Social networks, IoT devices, Drones, etc.) as well as its interoperability with other technologies.				x				
1.2 Promote the dissemination of information about technologies for management of emergency and disaster risk in the region.			x		x		x	
<b>2. To improve communication, liaisons, and exchange of emergency communications in order to maximize resources and give way to innovative, effective programs for the region, promoting, among others, coordinated actions in border areas.</b>								<b>SO-3</b>
2.1 Request information from administrations and associate members regarding updates on policies, plans and/or practices for disaster prevention and mitigation.		C		x		x		
2.2 Review and assess the ongoing activities on the Region about disaster prevention and mitigation.			x		x		x	
<b>3. To help in the design of national and sub-regional emergency communications plans and early warning systems, paying special attention to SIDS and LDC.</b>								<b>SO-1</b>
3.1 Assess the need for standardization of Information and Communication Technologies for management of emergency and disaster risk in the region in coordination with ITU-T/D and other SDOs.			x			x		
3.2 Organize a workshop on development and implementation of a plan that contains the key elements that must be taken into consideration in preparing for natural disasters.						x		



Rapportership on Disaster Prevention, Response and Mitigation, ICT and Climate Change and Circular Economy								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
3.3 Maintain collaboration with ITU-T Study Group 2 and ITU-D Study Group 2, Question 5 on “Utilization of telecommunications/ICTs for disaster preparedness, mitigation and response”.			x			x		
4. To contribute to the development of public policies and regulatory frameworks that take into account international best practices in emergency communications, the impact of climate change, environmental protection, and the circular economy.								SO-1
4.1 Hold a workshop related to disaster prevention, response and mitigation, ICT and climate change, protection of the environment and circular economy.				x				
4.2 Encourage administrations to adopt and/or ratify the Tampere Convention and to request ITU-D to provide relevant information on the status of implementation of the Convention.							x	
4.3 Develop recommendations and/or guidelines to reduce the impact on telecommunications networks and services in the event of natural disasters and provide advice for the reconstruction of the affected telecommunication networks.			x				x	
5. To foster, among the Member States, greater deployment, updating and maintenance of the emergency communications infrastructure.								SO-1
5.1 Hold a seminar on the deployment of new telecommunications infrastructures for the convergence and development of networks and services.					x			
6. To promote the temporary availability of emergency communications equipment in the region during the initial disaster intervention stage, as part of ITU’s cooperation in cases of emergency.								SO-3
6.1 Support the ITU Framework for Cooperation in Emergencies (ICEF) strategic activity during emergencies in the region.			x	x		x		
7. To follow up on the implementation and achievement of the objectives related to the AMS1 Regional Initiative, adopted during the 2017 World Telecommunication Development Conference.								SO-3

Rapportership on Disaster Prevention, Response and Mitigation, ICT and Climate Change and Circular Economy								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
7.1 Liaise on a yearly basis with the ITU Regional office on the progress of the implementation of the Regional mechanisms to coordinate early warning systems, business continuity plans, and climate change, adaptation and mitigation plans, as well as the implementation of the Disaster Ready Pan-American Telemedicine Network.			X	X		X		X
8. Review work plan								
8.1 Review and modify the work plan if necessary.	C	C	X	X	X	X	X	X

X: scheduled C: completed

Rapporteurship on Interoperability, Infrastructure, Connectivity, Numbering, Services and Applications, including Internet and International Connectivity								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
<b>1.</b> To develop frameworks, architectures and scenarios to promote a better understanding of new infrastructures, services and related technologies in the region, their interrelation and their contribution to network and service convergence and evolution.								<b>SO-3</b>
1.1 Analyze new infrastructures, services and technologies that help promote network and service convergence and evolution.			x		x			x
<b>2.</b> To investigate, inform and raise awareness about new network technologies, such as next-generation networks, broadband access and advanced services, in particular those supported by IP, such as cloud computing, internet of things, augmented reality and virtuality, artificial intelligence, big data and their applications.								<b>SO-3</b>
2.1 Update Technical Notebook 13: New and Emerging Access Technologies.		x	x	x	x	x	x	
2.2 Analyze the current situation of the implementation and use of new network technologies, internet of things, augmented reality and virtuality, artificial intelligence, big data and their applications to improve telecommunications networks				x	x	x	x	
<b>3.</b> To provide recommendations and guidelines on related policies that best serve the current and future needs of telecommunication network users in the region.								<b>SO-3</b>
3.1 Exchange information, experiences and best practices with Member States on the deployment of networks and the proper installation of antennas.			x	x	x	x	x	
3.2 Prepare a questionnaire on policies that best serve the needs of users of telecommunications networks throughout the region.		x					x	
<b>4.</b> Organize seminar or establish liaisons with other industry forums, as necessary, to advance the work of the Rapporteurship.								<b>SO-8</b>
4.1 Hold a seminar on the deployment of new telecommunications infrastructures for network and service convergence and evolution (e.g. 5G).		x			x			
4.2 Hold a workshop to promote the deployment of IPv6 in the region.					x			
4.3 Update Technical Notebook 31: IPv6 Strategy Guidelines and Best Practices.			x	x	x	x	x	
4.4 Hold a webinar on the technical dimensions of success of the internet			x					
<b>5.</b> To develop recommendations about connectivity.								<b>SO-6</b>

Rapporteurship on Interoperability, Infrastructure, Connectivity, Numbering, Services and Applications, including Internet and International Connectivity								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
5.1 Make recommendations or reports on connectivity recommendations collecting proposals from developed countries worldwide and industry best practices.			x					
<b>6. To identify and examine technical issues related to addressing and Numbering Plans for the evolution of networks and new services and to meet the demand for numbering resources to support convergent networks.</b>								<b>SO-8</b>
6.1 Conduct a working group session with the different administrations and international organizations that promote the exchange of recommendations related to addressing and numbering plans.			x					x
<b>7. To follow up on the activities of the World Summit on the Information Society (WSIS) and the Multi-stakeholder Advisory Group (MAG) of the Internet Governance Forum and other relevant groups and forums, in coordination with the Rapporteurship on economic aspects of Telecommunications/ICT.</b>								<b>SO-8</b>
7.1 Collaborate with WSIS, MAG and other forums.	x	x	x	x	x	x	x	x
<b>8. To create an environment conducive to debating the salient aspects of Internet Governance.</b>								<b>SO-8</b>
8.1 Act as liaison with other organizations, both regional and international, in order to exchange experiences or recommendations on Internet Governance.				x			x	
8.2 Hold a seminar to discuss issues of Internet Governance.				x				
<b>9. To hold seminars and workshops to keep PCC.I Member States and associate members informed and trained in aspects related to the Internet and its technologies.</b>								<b>SO-3</b>
9.1 Follow up on the workshops and/or seminars referred to in points 4.1, 4.2 and 4.3.			x	x			x	x
9.2 Prepare final reports of each workshop and/or seminar.			x	x				x
<b>10. To promote and foster the adoption of IPv6, disseminate experiences acquired in implementing IPv6-based services and applications and compile the requirements and needs of the countries in their deployment of IPv6.</b>								<b>SO-3</b>
10.1 Follow up on the workshop referred to in point 4.2.			x	x	x	x	x	
10.2 Encourage the exchange of information with international organizations (RIR LACNIC and ARIN), local technical communities, academia, industry and				x				x

Rapporteurship on Interoperability, Infrastructure, Connectivity, Numbering, Services and Applications, including Internet and International Connectivity								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
national administrations to promote IPv6.								
<b>11.</b> To identify best practices to reduce costs of international connectivity to Internet (transit and peering) and disseminate regional policies with this aim, including the deployment of regional IXPs.								<b>SO-5</b>
11.1 Prepare an analysis report of Internet connectivity costs in the region.			x					
11.2 Develop guidelines or policies that promote the reduction of Internet connectivity costs in the region.				x				
11.3 To identify and disseminate studies on the cost structure of international connectivity to Internet, especially for developing countries, with emphasis on the influence and effect of modes of connectivity (transit and peering) and the availability and costs of the physical infrastructure for connection to the backhaul and long-distance network.					x			
11.4 To identify and propose opportunities for training and technical assistance to encourage and promote the creation and development of regional interconnection infrastructures as platform to Internet traffic exchange.				x				x
11.5 Encourage the submission of contributions from associate members and Member States to the Technical Notebook on New and Emerging Access Technologies.			x	x	x	x	x	x
<b>12.</b> To create and uphold an exchange of information on work, studies and progress achieved in this area by ITU-T Study Group 3 and ITU Regional Group for Latin America and the Caribbean (SG3RG-LAC), as contributions to the Committee's work.								<b>SO-3</b>
12.1 Encourage the exchange of information between ITU-T Study Group 3 and the ITU Regional Group for Latin America and the Caribbean (SG3RG-LAC).			x	x	x	x	x	
<b>13.</b> To draw up and promote strategies to increase the development of local content on the Internet.								<b>SO-1</b>
13.1 Prepare a questionnaire addressed to Member States related to the				x				x

Rapporteurship on Interoperability, Infrastructure, Connectivity, Numbering, Services and Applications, including Internet and International Connectivity								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
development of local content on the Internet.								
13.2 Prepare a response on the current situation of the region.					X	X		
13.3 Propose guidelines and/or strategies that promote the development of local content on the Internet.							X	X
<b>14.</b> To identify and assess technical issues related to information and communication technology (ICT) standards required for the interconnectivity and interoperability of existing and future networks (wireline and wireless) across the region. To monitor and draw on the work of existing standards-setting bodies, including ITU-T, IETF, and other forums, as appropriate.								<b>SO-6</b>
14.1 Promote the exchange of information and/or experiences in telecommunications/ICT standards among countries of the region and existing standard-setting bodies.				X		X		X
14.2 Update Technical Notebook 1: “Information and Communication Technology (ICT) Standards Overview”.		X		X		X		
14.3 Continue the Standards Coordination process to identify and endorse standards of significant interest to the region.		X		X		X		X
<b>15.</b> Review the work plan								
15.1 Review and modify the work plan, if necessary.	X	X	X	X	X	X	X	X

X: scheduled C: completed

Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
1. Develop local and regional approaches to network security, implementation strategies, the exchange of information, and dissemination in the public and private sectors.								<b>SO-8</b>
1.1 Draw up a compendium of relevant and ongoing cybersecurity activities conducted by the member states, organizations, the private sector, and civil society, at the national, regional, and world levels, in which CITEL administrations can participate.			x			x		
1.2 Update Technical Notebook 4: Cybersecurity.		x		x		x		x
2. Compile regional best practices for network communication and infrastructure protection, taking into account ongoing activities in the ITU-T and ITU-D sector.								<b>SO-3</b>
2.1 Review national implementation of cybersecurity and best practices.			x		x		x	
2.2 Review experiences and best practices for Critical Telecommunication Infrastructure Protection (CTIP) at the national level.			x			x		
3. Examine the various frameworks and guidelines on cybersecurity and their applicability in the Americas Region.								<b>SO-3</b>
3.1 Draw up recommendations on cybersecurity frameworks that are appropriate for the Region.			x		x		x	
4. Study the issues of protection of privacy and data as they relate to telecommunication networks and services.								<b>SO-3</b>
4.1 Hold a seminar on the potential impact of data protection regulation in the Americas.		x			x			
5. Foster cooperation between member states on network security issues. Help the administrations in urging network and services providers to implement technical standards for network security.								<b>SO-3</b>
5.1 Develop recommendations for CITEL member states to mainstream standardization into their strategies and national cybersecurity strategies.		x				x		
6. Identify and assess issues of implementation and policies in connection with the standards required for the security of existing and future communication networks (wired and wireless) throughout the region. This activity shall benefit mainly from the work of the ITU-T and other standardization bodies, as needed, including the IETF and regional standard developing organizations (SDO).								<b>SO-6</b>
6.1 Draw up a compendium of current and emerging cybersecurity standards in			x	x		x		

Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building								
Activities	2022		2023		2024		2025	
	I Sem. 40	II Sem. 41	I Sem. 42	II Sem. 43	I Sem. 44	II Sem. 45	I Sem. 46	II Sem. 47
ITU-T Study Group 17, the ISO, IEC, and ISO/IEC JTC 1/SC 27, as well as other organizations such as the NIST and ENISA.								
<b>7.</b> Identify, on a timely and ongoing basis, the obstacles to implementing security measures in the Region's networks.								<b>SO-1</b>
7.1 Undertake a study of current cybersecurity challenges that are being encountered by service providers, regulatory agencies, and other national, regional, and world stakeholders.			x		x		x	
<b>8.</b> Establish ties with other standardization bodies and industry forums, as needed, to move the work forward.								<b>SO-8</b>
8.1 Establish ties with ITU-T, ENISA, JTC 1/SC 27, NIST, and other organizations, as appropriate.			x		x			
<b>9.</b> Review the work plan.								
9.1 Review and amend the work plan if necessary.	C	C	x	x	x	x	x	x

X: scheduled C: completed



Rapporteurship on Technological Innovation, Digital Economy, Internet of Things, Smart Cities and Communities								
Activities	2022		2023		2024		2025	
	I Sem 40	II Sem 41	I Sem 42	II Sem 43	I Sem 44	II Sem 45	I Sem. 46	II Sem. 47
<b>1.</b> To identify global and regional trends regarding the innovation and development of emerging telecommunication/ICT services and technologies, such as Internet of Things and Smart Cities and Communities.								<b>SO-1</b>
1.1 Exchange of information and experience related to the transition to modern technology networks, innovative applications and services, including their impact in communities as well as benefits and challenges.	x		x	x	x	x	x	x
<b>2.</b> Promote debate and analysis of the adoption and impact of emerging technologies, including the study and evaluation of challenges for their implementation.								<b>SO-3</b>
2.1 Continue to collect and analyze emerging new telecommunication/ICT technologies and their impact in the Americas region and beyond. Topics to include AI, IoT, ITS, SDN, M2M, LTE Broadcast and 5G technologies in particular collecting information on the advancement of new technologies in networks in the different administrations of CITEL.			x		x		x	
<b>3.</b> To conduct activities for capacity strengthening of CITEL Member States in the technological trends of telecommunications and ICTs. .								<b>SO-3</b>
3.1 Seminar/workshop on 5G infrastructure and services, including IoT/Smart Cities		x						
<b>4.</b> To promote debate and analysis of the regulation and public policy of the digital economy to develop recommendations and guidelines to support Member States to generate related policies to meet in the best possible way current and future needs of users of telecommunications and ICT services.								<b>SO-3</b>
4.1 Exchange information, experiences and best practices with Member States in order to provide new elements of analysis for the development of workshops or recommendations of CITEL.			x		x			
<b>5.</b> To study and evaluate policies, plans and regulatory measures for the adoption of new technologies and services.								<b>SO-3</b>
5.1 Develop a document on best practices on Activities 1.1, 7.2 and 8.1 (ITU-T, OECD) as appropriate.			x		x			
<b>6.</b> To promote debate and analysis of the needs and behavior of the digital consumer.								<b>SO-3</b>
6.1 To collect information on habits and consumptions behavior of users	x		x					

Rapporteurship on Technological Innovation, Digital Economy, Internet of Things, Smart Cities and Communities								
Activities	2022		2023		2024		2025	
	I Sem 40	II Sem 41	I Sem 42	II Sem 43	I Sem 44	II Sem 45	I Sem. 46	II Sem. 47
6.2 To open a debate to analyze trends on adoption of digital services by consumers in the region.				x				
<b>7.</b> To establish liaisons with actors of the digital economy ecosystem, such as operators, service providers, standards bodies and industry forums, as needed, in order to anticipate possible innovations in technologies and services.								<b>SO-8</b>
7.1 Collaborate with other organizations, both regional and international, in order to exchange experiences or recommendations regarding innovation or development of new telecommunications services.			x		x			
7.2 Conduct a multi-stakeholder seminar to discuss the regulatory issues of the Digital Economy.			x		x			
<b>8.</b> To follow up on the work of ITU-T, IETF and other international forums specializing in technological innovation, new services and digital economy.								<b>SO-8</b>
8.1 Present relevant OECD work products on these topics (e.g., reports by OECD Committee on the Digital Economy; key findings can be incorporated into CITEL recommendations/guidelines as appropriate).			x			x		
<b>9.</b> Review the work plan.								
9.1 Review and modify the work plan if necessary.	C	x	x	x	x	x	x	x

X: scheduled C: completed

**PCC.I/RES. 324 (XLI-22)<sup>12</sup>**

**AGENDA, PLACE AND DATE OF THE 42 MEETING OF PCC.I**

The 41 Meeting of Permanent Consultative Committee I: Telecommunications/ICTs (PCC.I)

**RESOLVES:**

1. To hold the 42 Meeting of Permanent Consultative Committee I: Telecommunications/ICTs of April 24 to 28, 2023, in the Dominican Republic.
2. To adopt the Draft Agenda for the 42 Meeting of PCC.I, annexed hereto.
3. To ask COM/CITEL to consider the host country's request to allocate additional resources, in CITEL's program budget for 2023, for the organization of this meeting.

**ANNEX TO RESOLUTION PCC.II/RES. 324 (XLI-22)**

**DRAFT AGENDA**

1. Adoption of the agenda and calendar of activities
2. Appointing the Drafting Group for the Final Report
3. The PCC.I Structure and Work Plan
4. Reports and meetings of the Working Groups
  - 4.1 Working Group 1: Policies and Regulations (WGPR)**
    - 4.1.1 Rapporteurship on protecting user rights and the quality of telecommunication services
    - 4.1.2 Rapporteurship on the economic aspects of telecommunications/ICTs
    - 4.1.3 Rapporteurship on broadband, universal access, digital inclusion and gender equity
    - 4.1.4 Rapporteurship on conformance, fraud control and illegal or irregular mobile terminal devices
    - 4.1.5 Rapporteurship on Regulatory Improvement
  - 4.2 Working Group 2: Working Group on the Deployment of Technologies and Services (WGDTS)**
    - 4.2.1 Rapporteurship on disaster prevention, response and mitigation, ICTs and climate change, environmental protection and the circular economy
    - 4.2.2 Rapporteurship on interoperability, infrastructure, connectivity, numbering, services and applications, including the Internet and international connectivity
    - 4.2.3 Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building
    - 4.2.4 Rapporteurship on technological innovation, digital economy, the Internet of things, and smart cities and communities

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<sup>12</sup> CCPI-TIC/doc. 5252/22 rev. 2

**4.3 Working Group for the Preparation and Follow-up of WTSA, WCIT and WTDC (WGCONF)**

**4.4 Ad Hoc Group to review the procedures for the preparation and submission of Inter-American Proposals to the World Telecommunication Standardization Assembly (WTSA), the World Conference on International Telecommunications (WCIT) and the World Telecommunication Development Conference (WTDC)**

5. Agenda, place and date for the 43 Meeting of PCC.I
6. Adoption of the Final Report
7. Other business

## IV. DECISIONS

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### PCC.I/DEC. 330 (XLI-22)<sup>13</sup>

#### QUESTIONNAIRE ON PUBLIC POLICIES AND INITIATIVES THAT PROMOTE A GENDER APPROACH THROUGH ICTs

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

#### DECIDES:

1. To invite the Member States and Associate Members of CITEL to answer the questionnaire attached as an annex to this decision.
2. To request that Member States and Associate Members forward the information in the annex to the Rapporteurship on Broadband, Universal Access, Digital Inclusion, and Gender Equity to Edith Villalba ([edithvillalba@conatel.gov.py](mailto:edithvillalba@conatel.gov.py)), with a copy to Cynthia Ortellado ([cortellado@conatel.gov.py](mailto:cortellado@conatel.gov.py)), to present the findings of this query at the 42 Meeting of PCC.I.
3. To instruct the CITEL Secretariat to distribute the questionnaire to the Member States and Associate Members, setting the deadline for responding on February 1, 2023.

#### ANNEX TO DECISION PCC.I/DEC. 330 (XLI-22)

#### PUBLIC POLICIES AND INITIATIVES THAT PROMOTE A GENDER APPROACH THROUGH ICTs

#### QUESTIONNAIRE

Country/Organization:

Name of the person answering the questionnaire:

Position / Organization:

E-mail /contact phone number:

1. What are the main achievements in terms of public policies and initiatives for women's and girls' access to and empowerment by ICTs, that have been implemented in recent years in your country or organization?

If any, please state the name, goals and objectives of the public policies and initiatives for women's and girls' access to and empowerment by in ICTs.

2. Could you mention at least three best practices in the implementing process of the policies and initiatives mentioned?

3. Do the public policies and initiatives implemented (as laws, plans, programs and/or projects) have a budget?

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<sup>13</sup> CCP.I-TIC/doc. 5231/22 rev. 1

If any, please state which ones.

4. Are these public policies and initiatives coordinated with other ministries and public/private entities, or the institutions of other branches of government?
5. What are the main challenges you face in meeting the goals of access to and empowerment by ICTs for women and girls?
6. Please forward references (links) related to the information provided.

**PCC.I/DEC. 331 (XLI-22)<sup>14</sup>**

**QUESTIONNAIRE FOR UPDATE AND PRIORIZATION OF THE TREATMENT OF FRAUD  
IN TELECOMMUNICATIONS**

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

**CONSIDERING:**

1. That within the mandate and terms of reference of the Rapporteurship on conformance, fraud and illegal or irregular mobile devices control, is to compile and recommend the best practices in the control of fraud in telecommunications,
2. That in the previous work periods of PCC.I, the different types of telecommunications fraud were identified and classified, based on questionnaires and a risk matrix (Document PCC.I-TIC/doc. 3687/15 rev.1 of Meeting No. 27 of PCC.I),
3. That for the present period, the Rapporteurship considers it useful to update and prioritize the list of telecommunications fraud, in order to focus and facilitate the collection and exchange of information and good practices for its control.
4. That based on the classification made in the previous work periods of PCC.I, a list of those frauds limited to the provision of telecommunications services is proposed, removing those related to mobile devices as they are topics already dealt with in the respective work plan of this rapporteurship.

**DECIDE:**

1. To invite the Member States to respond to the questionnaire attached in the annex to this decision.
2. Request the member states to send the information listed in the annex to the Rapporteurship on Conformance, Fraud and Illegal or Irregular Mobile Devices control, to Mr. Hugo Romero (hugo.romero@crcom.gov.co) and Mr. Joao Zanon (zanon@anatel.gov.br), in order to present the results of the consultation at Meeting No.42 of PCC.I
3. To instruct the CITEL Secretariat to distribute the questionnaire to the Member States, establishing January 31, 2023 as the deadline for their response.

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<sup>14</sup> CCP.I-TIC/doc. 5253/22 rev. 1

**ANNEX TO DECISION PCC.I/DEC. 331 (XLI-22)**

**QUESTIONNAIRE FOR UPDATE AND PRIORITIZATION OF FRAUD IN  
TELECOMMUNICATIONS.**

Name of the person who filled out the survey: \_\_\_\_\_

Entity to which the survey filler belongs: \_\_\_\_\_

Email: \_\_\_\_\_

**Objective:** Update and prioritize the list of telecommunications fraud based on the latest classification made by the Rapporteurship on conformance, fraud and illegal or irregular mobile devices control.

1) Please answer with YES, NO or qualifying from 1 to 5, the questions in the following table:

<b>FRAUD</b>	From 1 to 5, ¿what priority do you consider the type of fraud to have according to its occurrence and impact <sup>15</sup> ? (1 being the highest priority and 5 the lowest priority)	Is the Member State or Associate Member in a position to make contributions on prevention, detection, policies or corrective actions?
Bypass – Reorigination		
SPAM		
Third country fraud		
Service subscription fraud		
internal fraud		
PBX Fraud		
Fraud in international roaming services.		
Resale of telecommunications services without proper authorization		
phishing		
smishing		
robot calling		
spyware		
Adware		
back door		
Keyloggers		
Did's		
call back		
Underground radio and television		
Unauthorized Satellite Television Signal Receiving Equipment		
Theft of telephone lines		

<sup>15</sup> Consider as variables the estimated impact of each type of fraud from an economic point of view, the repercussion on users and on Member States

**COMMUNICATION TO MEMBER STATES OF CITEL RECOMMENDATIONS FOR  
ADOPTION OF OAS RESOLUTION 2935**

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

**DECIDE:**

1. To request the Executive Secretary of CITEL, through the permanent missions to the OAS, to communicate Resolution AG/RES. 2935 (XLIX-O/19) - Hemispheric efforts to combat the use of stolen, lost, or adulterated mobile devices, together with Recommendation PCC.I/REC. 31 (XXXVII-20).
2. Likewise, that the permanent missions to the OAS be informed of the availability of the Permanent Consultative Committee I, through the Rapporteurship on Conformance, Fraud and Illegal or Irregular Mobile Devices control and the Secretariat of CITEL, to assist to the Member States in the socialization of Resolution AG/RES. 2935 (XLIX-O/19) and with the set of guides and recommendations for the adoption of the measures established in the aforementioned Resolution.
3. To instruct the Rapporteurship on Conformance, Fraud and Illegal or Irregular Mobile Devices control, with the support of the CITEL Secretariat, to socialize, support and assist the Member States regarding the measures, guides and recommendations related to the Resolution AG/RES. 2935 (XLIX-O/19).

**EXTENSION OF DEADLINE FOR RESPONSE TO THE QUESTIONNAIRE ON DISASTER  
PREVENTION, RESPONSE AND MITIGATION SYSTEMS**

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

**DECIDES:**

1. To extend again the deadline to receive a response to the QUESTIONNAIRE ON DISASTER PREVENTION, RESPONSE, AND MITIGATION SYSTEMS in the Annex of Decision. PCC.I/DEC. 321 (XXXVIII-21) and attached to this Decision.
2. To request Member States to send the information listed in the Annex to the Rapporteurs on Disaster Prevention, Response, and Mitigation, ICTs, Climate Change, and Circular Economy: Rubén Isla ([risla@mtc.gob.pe](mailto:risla@mtc.gob.pe)) and Paulino Alonso Rivera ([paulinor@cenapred.unam.mx](mailto:paulinor@cenapred.unam.mx)).
3. To instruct the rapporteur group to prepare a report containing the results of the questionnaire and to submit the results of this report to the 42 Meeting of the Committee.

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<sup>16</sup> CCP.I-TIC/doc. 5255/22

<sup>17</sup> CCP.I-TIC/doc. 5244/22 rev. 2



4. To instruct the Secretariat to circulate the attached questionnaire to the Member States, establishing **September 30, 2022** as the deadline for responding.
5. Revoke Decision PCC.I/DEC. 324 (XXXIX-21).

**ANNEX TO DECISION PCC.I/DEC. 333 (XLI-22)**

**QUESTIONNAIRE ON DISASTER PREVENTION, RESPONSE, AND MITIGATION SYSTEMS  
ANNEX TO DECISION PCC.I/DEC. 321 (XXXVIII-21)**

Country:

Name of the person answering the questionnaire:

Position/Organization:

E-mail/Contact Phone Number:

1. How does your country handle disasters and hazardous areas in terms of telecommunications services? Does your country have an emergency Telecommunications Plan? What solutions are provided to the population?
2. What measures and/or policies have you implemented in your country for disaster risk management in border areas?
3. What frequency bands has your country identified for Public Protection and Relief Operations (PPRO)?
4. What policies and/or regulations has your country been promoting for the implementation of Early Warning Systems?
5. What Communications and Early Warning Systems has your country implemented or will it implement? What broadcasting media do you consider?
6. If your country has an early warning system, How are alert messages sent to the population? Are they sent via streaming or other technologies?
7. If your country has an early warning system, Do the solutions described above apply to foreigners? Are the messages translated into other languages?
8. Do you have a single emergency care center? (For example. 911 or 112) In the case of having a single emergency center, is your early warning system integrated with the emergency center?
9. Has your country implemented panic buttons? If your answer is affirmative, could you share the regulation with us? Are these buttons interconnected to an emergency center?

## V. LIST OF DOCUMENTS

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Minutes of the Inaugural Session and First Plenary Session	CCP.I-TIC/doc. 5261/22 rev. 1
Minutes of the Second Plenary Session	CCP.I-TIC/doc. 5268/22
List of Documents	CCP.I-TIC/doc. 5225t/22 rev. 1
List of Participants	CCP.I-TIC/doc. 5226/22
Report of the Working Group on Policy and Regulation (WGPR)	CCP.I-TIC/doc. 5269/22 rev. 1
Report of the Working Group on Deployment of Technologies and Services (WGDTs)	CCP.I-TIC/doc. 5263/22 rev. 1
Report of the Working Group for the Preparation and Follow-up of the WTSA, WCIT and WTDC (WGCONF)	CCP.I-TIC/doc. 5246/22
Final Report of the Meeting	CCP.I-TIC/doc. 5271/22

## VI. REVOKED INSTRUMENTS AT THIS MEETING

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- Resolution PCC.I/RES. 319 (XL-22).
  - Decision PCC.I/DEC. 324 (XXXIX-21).
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