



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

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

**XXIV MEETING OF PERMANENT CONSULTATIVE
COMMITTEE I: TELECOMMUNICATIONS/
INFORMATION AND COMMUNICATION
TECHNOLOGIES**

April 29 to May 2, 2014

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FINAL REPORT

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(Document submitted by the Drafting Group)

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FINAL REPORT

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

The XXIV Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies was held in Lima, Peru, April 29 to May 2, 2014.

I. AGENDA ¹

1. Approval of the agenda and calendar of activities.
2. Establishment of the Drafting Group for the Final Report.
3. Report of the VI Regular meeting of the Assembly of CITEL.
4. Structure of the Committee and terms of reference of its Working Groups
5. Report and meeting of the Working Groups.
6. Agenda, venue and date for the XXV Meeting of PCC.I.
7. Approval of the Final Report.
8. Other Business.

II. AUTHORITIES OF THE MEETING

Chair of PCC.I:	Mr. Gonzalo Martín Ruiz Díaz (Peru)
ViceChair:	Ms. Teresita Palacios (Paraguay)
Executive Secretary:	Mr. Clovis Baptista (OAS)
Drafting Group:	
Chair:	Mr. Claudio Palomares Sartor (Peru)
Delegates:	Mr. Victor Martinez (Paraguay)
	Mr. Jonathan Siverling (United States of America)

¹ CCP.I-TIC/doc. 3150/13 rev.1

III. RESOLUTIONS

PCC.I/RES. 222 (XXIV-14) ²

STRENGTHENING REGIONAL MEASURES TO COMBAT THE SPREAD OF COUNTERFEIT, SUBSTANDARD AND UNAPPROVED MOBILE DEVICES

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

CONSIDERING:

- a) That the counterfeit, substandard and unapproved mobile device problem is within the scope of prior mandates of the Inter-American Telecommunication Commission (CITEL) relating to the prevention, detection, policies and actions on fraud and non-compliant practices;
- b) That one of the mandates of the Working Group on Policies and Regulation is to study issues related to the prevention of fraud and non-compliant practices in the provision of telecommunication/Information and Communication Technologies (ICT) services, and recommend best practices that can minimize the impact on Member States, users and operators;
- c) That the work of the Rapporteurship on Regulatory Non-compliance Practices and Fraud Control in Telecommunications and regional Measures against Theft of Mobile Terminal Devices is aimed at providing tools that allow Member States to develop specific policies aimed at solving the problems presented by the existence of those fraudulent and non-compliant practices, and
- d) That the creation of a correspondence group whose purpose is to address this endemic problem is in the interest of Member States and society in general,

RECOGNIZING:

- a) That the Mission of CITEL is to facilitate and promote the comprehensive and sustainable development of telecommunications/ICTs in the Americas, based on the principles of universality, solidarity, transparency, fairness, reciprocity, non-discrimination, technology neutrality and optimization of resources taking into account the environment and the sustainable human development for the benefit of society in each country of the region;
- b) That within the mandates of the Permanent Consultative Committee I of CITEL is included the mandate to carry out a coordinated effort with various Committees and Working Groups of CITEL in the areas which, because of their nature, allow for a joint activity as well as encouraging the creation and implementation of Inter-American agreements in various fields;
- c) The growing problem related to the sale and circulation of counterfeit, substandard and unapproved devices in the market, as well as the adverse consequences for users, governments and the private sector;

² CCP.I-TIC/doc. 3258/14

- d) That there has been a worldwide proliferation of the manufacture, distribution and sale of counterfeit, substandard, unapproved mobile phones (“black market”), which should be considered as illegal;
- e) That counterfeit, substandard and unapproved devices may decrease security for users, result in service quality problems and lead to tax losses for governments, among others;
- f) That some countries have introduced campaigns to raise awareness of this issue, and adopted successful practices and regulations in order to limit and deter counterfeit, substandard and unapproved mobile devices, and that developing countries may benefit from learning from these experiences;
- g) That governments can play an important role in combating the manufacture of and international trade in counterfeit, substandard and unapproved devices by formulating appropriate strategies, policies and legislation;
- h) That Members States face significant challenges in finding effective solutions to this problem given the innovative and creative ways used by people and entities engaged in this illicit activity to evade enforcement/legal measures;
- i) That the nature of the problem has also become a topic of concern for Study Group 11 of the Telecommunication Standardization Sector (ITU-T) of the International Telecommunication Commission (ITU), which has in response to the problem created a mandate to define recommendations or technical reports to address the mobile device counterfeiting issue, and proposed a structure for the creation of a formal report to describe the problem, solutions, measures and the role of the ITU, as a result of several contributions submitted at the meetings held on October 2013;
- j) That the problems related to counterfeit, substandard and unapproved phones have reached such a high magnitude that it has become a worldwide priority for the major mobile phone manufacturers who have recently reacted to this problem by publishing a comprehensive report on the problem (see Mobile Manufacturers’ Forum Resource Guide for Governments).
- k) That, “the prevention, detection, policies and actions” concerning counterfeit, substandard and unapproved mobile devices necessitates the sharing of information and the exchange of experiences among Member States, and
- l) That in order to achieve that objective it is deemed desirable to create a correspondence group to study the issue of counterfeit, substandard and unapproved mobile devices that is designed to evaluate the scope and nature of the problem and to recommend best practices and alternative solutions for use by Member States, which should be constituted by interested members of the Rapporteurship on Regulatory Non-compliance Practices, Fraud Control in Telecommunications and regional Measures against Theft of Mobile Terminal Devices,

RECOGNIZING FURTHER:

That it is necessary for the Member States to join forces to obtain information on the progress made by other entities or organizations, including through bi-national or multinational agreements or treaties, regarding effective solutions to this particular problem, given the innovative and creative ways manufacturers use to evade local regulations;

RESOLVES:

1. To create the correspondence group under the Rapporteurship on Regulatory Non-compliance Practices, Fraud Control in Telecommunications and regional Measures against Theft of Mobile Terminal Devices named “Correspondence Group to examine the issues relative to counterfeit, substandard and unapproved mobile devices” whose purpose is to develop regional definitions for counterfeit, substandard and unapproved mobile devices, evaluate the scope and nature of the problem with such devices, to recommend technical and regulatory solutions, to document best practices from around the world, and to promote the sharing of information and the exchange of experiences among Member States and associate members of CITEL.
2. To appoint Mr. João Zanon (zanon@anatel.gov.br) of the Administration of Brazil as the Coordinator of this correspondence group, who will have the task of organizing the discussion with the interested parties (Member States and associate members of CITEL) and coordinating the development of a plan to meet the general objectives described in the terms of reference of the correspondence group.
3. To invite Member States and associate members of CITEL to take part in this correspondence group by sharing information on measures and initiatives taken by Member States to combat the sale and circulation of counterfeit, substandard and unapproved mobile devices.
4. To instruct the Secretariat of CITEL to create a collaborative working space for this correspondence group on the CITEL Collaborative Space and inform Member States and associate members of CITEL, in order to begin the process of gathering information.

ANNEX OF THE RESOLUTION PCC.I/RES. 222 (XXIV-14)

Terms of Reference of Correspondence Group to examine the issues relative to Counterfeit, Substandard and Unapproved Mobile Devices

1. To draw up a definition of what is meant by the following terms: (i) counterfeit mobile devices; (ii) substandard mobile devices; (iii) and unapproved mobile devices;
2. To evaluate the scope and nature of the counterfeit, substandard and unapproved mobile devices problem;
3. To promote sharing of information and exchanging of experiences among CITEL Members regarding measures taken to combat trade and use of counterfeit, substandard and unapproved mobile devices;
4. To document best practices from around the world in combating trade and use of counterfeit, substandard and unapproved mobile devices;
5. To propose the creation of technical notebooks, recommendations and/or resolutions of CITEL addressing technical and regulatory measures to combat trade and use of counterfeit, substandard and unapproved mobile devices in the Americas region.
6. To finish the work and report the results achieved to the Rapporteurship on Regulatory Non-compliance Practices and Fraud Control in Telecommunications and regional Measures against Theft of Mobile Terminal Devices.

PCC.I/RES. 223 (XXIV-14) ³

WORKSHOP ON “STOLEN AND/OR LOST MOBILE TERMINAL DEVICES”

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

CONSIDERING:

- a) That the Inter-American Telecommunication Commission (CITEL), recognizing the importance and impact on society of mobile terminal equipment that has been reported stolen, adopted Resolution PCC.I/RES. 189 (XIX-11) “REGIONAL MEASURES TO COMBAT THE THEFT OF MOBILE TERMINAL DEVICES” at the XIX Meeting of PCC.I in September 2011, urging Member States to include in their regulatory framework, among other measures, the prohibition to activate and use IMEIs belonging to equipment reported lost or stolen or considered illegal included in national, regional and international databases;
- b) That the XXIII Meeting of PCC.I held in October 2013 adopted Resolution PCC.I/RES. 217 (XXIII-13) “TECHNICAL NOTEBOOK STOLEN AND/OR LOST MOBILE TERMINALS” approved the development of a technical notebook aimed at providing up-to-date and detailed information on regulations, solutions, experiences, implementations, measures or studies developed by Member States and CITEL’s associate members;
- c) That the Sixth Regular Meeting of the Assembly of CITEL held on February 2014 adopted Resolution CITEL/RES. 68 (VI-14) “STRENGTHENING OF REGIONAL MEASURES TO COMBAT THE THEFT OF MOBILE TERMINAL DEVICES” requesting the Permanent Consultative Committee I (PCC.I) to draw up an inventory during 2014 of the status of the measures indicated in Resolution PCC.I/RES. 189 (XIX-11),

RECOGNIZING:

- a) The efforts and advances that Member States have made in regulatory and technological aspects, both at the national and international levels, towards preventing the theft of mobile terminal devices in the region;
- b) The need to share information about regional and international experiences and solutions to accelerate the implementation of technological and/or regulatory measures required to combat this serious problem affecting all countries in the region;
- c) The importance of encouraging the Administrations and telecommunication operators, industry and users to work together to resolve the various issues that arise when combating the theft of mobile terminal devices;

³ CCP.I-TIC/doc. 3216/14 rev.2

RESOLVES:

1. To hold a workshop on issues related to STOLEN AND/OR LOST MOBILE TERMINAL DEVICES during sessions of the WORK GROUP ON POLICY AND REGULATION at the XXV Meeting of PCC.I meeting.
2. To appoint Ms. Gabriela Lago from United States of America (glago@tahoeconsultingllc.com) as Coordinator of this Workshop, in coordination with the Rapporteurship on Regulatory Non-compliance Practices, Fraud Control in Telecommunications and regional Measures against Theft of Mobile Terminal Devices.
3. To hold online/virtual workshops between the XXV and XXVI Meetings of PCC.I about matters listed in the preliminary agenda included in this Resolution that are of the utmost interest to Member States.

ANNEX TO RESOLUTION PCC.I/RES. 223 (XXIV-14)

PRELIMINARY AGENDA

- a) Introduction
- b) Presentation of the Technical Notebook on Stolen and/or Lost Mobile Terminals
- c) International and regional Experiences
- d) GSMA Exchange and Blacklisting
- e) Technology Solutions

PCC.I/RES. 224 (XXIV-14) ⁴

WORKSHOP ON THE USE OF TELECOMMUNICATIONS FOR DISASTER PREPAREDNESS, MITIGATION AND RESPONSE

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

CONSIDERING:

- a) The successful Workshop held by the Working Group on Development in the XIX Meeting of the PCC.I on August 29, 2011 on “The Use of the Telecommunications for Disaster Prevention and Mitigation.”;
- b) The high priority and importance placed on emergency communications at the Sixth World Telecommunication Development Conference (WTDC-14) in Dubai, United Arab Emirates, with several outcomes that reflect CITEL Inter-American Proposals on this issue, including:
 - Resolution 34 “The Role of telecommunications/information and communication technology in disaster preparedness, early warning, rescue, mitigation, relief and response” was updated to

⁴ CCP.I-TIC/doc. 3197/14 rev.3

place greater priority on the need for ongoing, enhanced consideration of preparedness and resilience activities, as well as increased regional cooperation.

- The Programme/Objective on Emergency Telecommunications was updated to guide the Telecommunication Development Bureau (BDT) support for Members in disaster preparedness and early warning.
- Question 22-1/2 on Emergency Telecommunications was continued, encouraging the development of an online Toolkit and additional best practices and guidelines to support the implementation of telecommunications/Information and Communication Technologies (ICT) for disaster management.
- The Americas regional initiative on Emergency Telecommunications was adopted.

RECOGNIZING:

In conformity with outcomes from WTDC-14 and the Americas regional Initiative, that the Administrations consider it of great interest to continue to hold seminars on emergency communications within the framework of the Permanent Consultative Committee I: Telecommunications/ Information and Communications Technologies,

RESOLVES:

1. To hold a joint one day Workshop in collaboration with the International Telecommunication Union (ITU) on "Emergency Telecommunications " prior to the XXVI_ PCC.I Meeting
2. To hold this workshop without cost to CITEL.
3. To nominate Mr. Joseph Burton of the United States of America (e-mail: BurtonKJ@State.gov) as Coordinator to plan and conduct such a workshop in coordination with the PCC.I Chairman.
4. To request the Coordinator to work with CITEL Administrations to finalize the agenda (please see the Annex) using virtual meetings for submission to the XXV PCCI meeting.

ANNEX TO RESOLUTION PCC.I/RES. 224 (XXIV)

DRAFT AGENDA

- a) Experiences and lessons learned from countries of the Americas affected in the recent disasters.
- b) Early Warning/Alerting technologies for disaster risk reduction, emerging technologies and lessons learned.
- c) Telecommunication Networks: Building resilience and protecting communications systems in times of crisis.
- d) Prioritizing the protection, restoration and use of communications networks in emergency situations.

- e) Ensuring two way communications with affected populations , including persons with disabilities and specific needs.
- f) Creating or updating a National Emergency Communications Plan.
- g) Building tools/a toolkit for communications network preparedness, mitigation, restoration and response.
- h) Improving regional preparedness and cooperation: identifying a plan of action.

PCC.I/RES. 225 (XXIV-14) ⁵

**STRUCTURE AND TERMS OF REFERENCE FOR THE WORKING GROUPS AND
RAPPORTEURSHIPS OF PCC.I**

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

CONSIDERING:

- a) That Resolution CITEI RES. 74 (VI-14) “ESTABLISHMENT OF THE PERMANENT CONSULTATIVE COMMITTEES” emanating from the VI Regular Meeting of the CITEI 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 serve as an advisory committee to CITEI in matters relating to telecommunications/Information and Communication Technologies (ICTs), particularly those regarding telecommunications/ICTs policy, regulatory aspects, standardization, cybersecurity, and international Internet-related public policy, insofar as such matters involve telecommunications networks or ICT infrastructure, universal service, economic and social development, environment and climate change, infrastructure development, and new technologies;
- c) That by Resolution CITEI RES. 70 (VI-14) of the VI Regular Meeting of the Assembly, CITEI’s Strategic Plan for the 2014-2018 period was approved;
- d) That it is necessary to adopt a structure for PCC.I in accordance with its objective, mandate and the CITEI Strategic Plan for the 2014-2018 period,

RESOLVES:

- 1. To approve the structure, mandate, terms of reference, and authorities for the Working Groups and Rapporteurships of PCC.I, as detailed in the Annex attached.
- 2. To request the Chairmen of Working Groups for period 2014-2018, to present their Working Plan in XXV Meeting of PCC.I.

⁵ CCP.I-TIC/doc. 3246/14

3. To revoke Resolution PCC.I/RES. 163 (XVI-10) and Resolucion PCC.I/RES. 215 (XXII-13).

ANNEX TO RESOLUTION PCC.I/RES. 225 (XXIV-14)

STRUCTURE AND TERMS OF REFERENCE FOR THE WORKING GROUPS AND RAPORTEURSHIPS OF PCC.I

I. Working Group on Policy and Regulation (WGPR)

1. Authorities:

Chair: Paraguay

ViceChairs: Brazil, Colombia, United States of America

2. Mandate:

The Working Group on Policy and Regulation (WGPR) will promote the discussion and exchange of information about regulatory and policy-related matters arising from the existing and changing telecommunications/ICTs environment with relation to the protection of user and consumer rights, international Internet-related public policy matters, international mobile roaming, quality of service and quality of experience, economic aspects of telecommunication services, broadband, fraud and regulatory non-compliance practices, and control and supervision of services, among others, for the preparation of reports, recommendations, resolutions and best practice guidelines for Member States.

3. Terms of reference:

- a. To promote discussions among Member States on the status of regulations on new telecommunication networks and services, in order to produce recommendations on how to implement an efficient, fair, operational, and progressive regulatory frame of reference for countries of the region, so that it can be adjusted to changing technological conditions and thereby promote infrastructure development, innovation, healthy competition, and legal certainty.
- b. To promote coordination, planning, and harmonization among Member States of policies and regulations related to the quality of telecommunications/ICTs services.
- c. To produce recommendations of best practices that foster better relations between service users and providers.
- d. To encourage coordination, planning and consensus among Member States with respect to the protection and dissemination of the rights of users and consumers of telecommunications services.
- e. To identify measures for reducing the costs of telecommunication services in the region through coordination, planning, and consensus among Member States regarding tariff and economic matters, as well as to produce recommendations on economic aspects like healthy competition and rating principles of telecommunications/ICTs services.
- f. To identify measures facilitating more accessibility to international mobile roaming services and a reduction in their cost, paying special attention to the situation and needs of border areas.
- g. To study matters relating to prevention, detection, policies, and action as regards fraud and regulatory non-compliance practices in the provision of telecommunications/ICTs services, by recommending best practices that would make it possible to minimize impacts for Member States, users, and operators.
- h. To promote the adoption of regional measures against theft of mobile terminal equipment.

- i. To prepare studies, reports, recommendations or resolutions on international Internet-related public policy matters that would help promote more and better participation by the region's developing countries in Internet governance, considering the environment of multiparty interests.
- j. To foster and promote policies and regulations for establishing interconnection infrastructure in the region in order to increase international Internet connectivity and reduce the cost of access to it.
- k. To improve collaboration and coordination within the Organization of American States (OAS) on cross-cutting issues related to telecommunications and ICT use.
- l. To follow up on discussions of matters addressed within this work group in the International Telecommunication Union ITU-D and ITU-T Study Groups, with a view to arriving at and approving CITEL positions and Inter-American proposals (IAPs) that will be sent to those Study Groups.

I.1 Rapporteurship on protecting the rights of telecommunication service users

1. Authorities:

Rapporteur: Peru
Co-Rapporteur: Mexico

2. Mandate:

To disseminate among Member States the best practices, regulatory frameworks and procedures related to the rights of users and consumers of public telecommunication services.

3. Terms of reference:

- a. To support improving the regulatory framework currently in force for the rights of public telecommunication service users of the Member States of CITEL.
- b. To motivate the Member States to participate in this working group.
- c. To identify activities and regulatory frameworks of other countries and international organizations regarding the protection of users.
- d. To review aspects related to procedures and handling of user complaints, terminal devices, service provision contracts, and user outreach policies. To draw up a Technical Notebook that would include topics related to standards and procedures to protect user rights.
- e. To draw up recommendations on regional policies and/or models that would bring together the interests of all stakeholders for the benefit of users, as the beneficiaries of public policies in this matter.
- f. To identify human resource training in issues relative to protecting user rights.

I.2 Rapporteurship on Internet: ecosystem and international connectivity

1. Authorities:

Rapporteur: Argentina
Co-Rapporteur: Paraguay

2. Mandate:

To focus on studying the current Internet ecosystem considering issues related to Internet Governance, data security and protection, management of critical resources, connectivity and its costs, and to continue with the transition from IPv4 to IPv6. Also to continue exchanging experiences in ccTLD, gTLDs and IP address block management, working closely with the Internet technical community.

3. Terms of reference:

- a. To identify and disseminate the principal international forums that address policy, technical, etc. issues about Internet.
- b. To follow up on the activities of the United Nations Secretary-General's Working Group on Internet Governance (WGIG) and Multistakeholder Advisory Group (MAG) in coordination with the Rapporteurship on economic aspects of telecommunications/ICTs services.
- c. To create an environment conducive to debating the salient aspects of Internet Governance.
- d. To hold both onsite and online seminars, workshops, and conferences to keep PCC.I Member States and associate members informed and trained in aspects of the Internet and its technologies.
- e. To identify and disseminate guidelines on suitable policies and regulatory aspects in terms of data security and protection.
- f. To continue working with Member States and associate members on gathering information on Internet resources, among others: ccTLD, gTLDs, and IP address block management, including the activities of other competent entities and governance of critical Internet resources, by Internet numbering resource management.
- g. To promote and foster the adoption of IPv6 and ensure capacity building for its deployment.
- h. To disseminate experiences acquired in implementing IPv6-based services and applications.
- i. To compile the requirements and needs of the countries in their transition to IPv6.
- j. To identify network security aspects throughout the transition to IPv6 and report to the Working Group on Deployment of Technologies and Services.
- k. 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.
- l. To identify best practices to reduce costs of international connectivity to Internet (transit and peering).
- m. To compile and disseminate regional policies to reduce costs of international connection to Internet, including the deployment of regional IXPs.
- n. 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.
- o. 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.
- p. To identify and propose opportunities for training and technical assistance to encourage and promote the creation and development of regional interconnection infrastructure as a platform to Internet traffic exchange.
- q. To draw up and promote strategies to increase the development of local content.
- r. To draw up recommendations deemed appropriate and useful for the countries of the region.

I.3 Rapporteurship on roaming

1. Authorities:

Rapporteur: Peru
Co-Rapporteur: Paraguay

2. Mandate:

To study the various aspects of international roaming services to promote their affordability and better use, for the benefit of users of the region's countries.

3. Terms of reference:

- a. To undertake actions to facilitate greater access to roaming services for a broader sector of the population.
- b. To recognize the elements of importance that must be stressed to improve roaming services.
- c. To draw up best practices to provide consumers with information about roaming services.
- d. To identify market changes that have taken place in the various Administrations, regions and the world and that have contributed to reducing the rates of roaming for the benefit of consumers.
- e. To consider the consequences of regulatory measures, such as the liberalization of international access, on roaming rates.
- f. To consider the consequences of prepaid and postpaid services on prices.
- g. To examine the studies and consider the measures proposed by regulatory authorities, operators, government institutions and other bodies.
- h. To review the progress made by other organizations that are working on or are interested in the development of international roaming services in the Americas, such as the Latin American Forum of Telecommunication Regulators (REGULATEL), the Telecommunication regional Technical Commission of Central America (COMTELCA) or others.
- i. To participate actively in the various roaming processes implemented regionally.
- j. To identify and evaluate the international experiences and agreements entered into by Member States of CITEL to promote the development of cross-border international roaming services.

I.4 Rapporteurship on fraud control, regulatory non-compliance practices in telecommunications and regional measures against the theft of mobile terminal devices

1. Authorities:

Rapporteur: Colombia
Co-Rapporteur: Argentina

2. Mandate:

To study and recommend strategies and best practices to detect and reduce fraud in the area of telecommunications/ICTs and to identify the principal regulatory non-compliance behaviors currently affecting the normal development of telecommunications/ICTs activities, as well as to urge Member States to identify and adopt best practices to restrict the operation of stolen mobile terminal devices in the networks of all the countries of the region and to control their marketing.

3. Terms of reference:

- a. To identify the evolution and impact of fraud on ICTs in accordance with the evolution of technology, globalization and convergence.
- b. To share experiences and identify best practices against fraud in ICTs.

- c. To recommend to Member States actions against fraud in ICTs in order to reduce its impact on governments, industry, and users.
- d. To promote the application of the recommendations issued by PCC.I in the area of fraud control and regulatory non-compliance practices in the region.
- e. To encourage user protection systems that improve the situation of users encountering fraudulent actions.
- f. To analyze the regulatory non-compliance practices affecting telecommunication activities that infringe the regulations governing telecommunication service provision.
- g. To investigate the causes of the occurrence and proliferation of regulatory non-compliance practices.
- h. To establish guidelines for the control of regulatory non-compliance practices, at the regulator level, for the purpose of protecting the quality and security of communications.
- i. To issue recommendations regarding the adoption of action policies, for the purpose of setting common procedures to combat regulatory non-compliance practices.
- j. To establish conditions tending to prevent the use, in telecommunication networks, of stolen mobile terminal devices.
- k. To promote the exchange of negative databases among Member States, considering among other current alternatives the use of platforms such as GSMA IMEI DB.
- l. To identify the regulatory aspects that are needed to define conditions for blocking mobile terminal devices among Member States.
- m. To invite Member States and associate members to adopt mechanisms that prevent alteration of the international identifier of a mobile terminal device, as well as to develop tools that protect access to user information and make it possible to block the stolen mobile terminal device.
- n. To promote in the Member States police and judiciary measures against those who tamper with the identification mechanisms of mobile terminal devices.
- o. To propose actions that make it possible to restrict marketing of stolen mobile terminal devices or their parts.
- p. To examine the problems relative to the use and marketing of counterfeit, substandard and unapproved mobile terminal devices.
- q. To assess the need for Member States and associate members to promote advertising campaigns aimed raising user awareness about the purchase of mobile terminal devices in authorized outlets and the use of applications making it possible to protect user data.

I.5 Rapporteurship on economic aspects of telecommunications/ICTs services

1. Authorities:

Rapporteur: Peru

Co-Rapporteur: Paraguay

2. Mandate:

To study the economic aspects of telecommunications/ICTs services, including rate-setting aspects and the promotion of competitive intensity in order to make recommendations on best regulatory practices.

3. Terms of reference:

- a. To identify, study and assess cost models for the various telecommunications/ICTs services, giving priority to experiences in the region and the needs of member countries, permanently assessing the incidence of new technologies.

- b. To identify, study and evaluate the regulatory aspects of services based on next-generation networks in the region's countries.
- c. To study the economic aspects relative to tariffs and prices, access charges, interconnection, etc., considering the impact of next-generation networks.
- d. To define the basic indicators for economic performance facilitating follow-up and comparability of the sector's evolution: market scale, investment levels, average prices or income per service, quality-adjusted pricing methodologies (cable, Internet), connection volumes and levels of use.
- e. To identify, study and assess the various factors of the activities regarding telecommunications, their incidence and impact on economic development.
- f. To study regulatory aspects associated with broadband and Internet in the region.
- g. To study the competitiveness of telecommunication markets, among which are the impacts of anti-trust practices and the regulatory measures to prevent them.
- h. To design a mechanism that would facilitate sharing case law and precedent in those cases dealing with unfair competition and noncompetitive practices in the provision of telecommunication services that were heard in court.
- i. To promote the exchange of best practices in providing subsidies and/or incentives aimed at facilitating access of low-income households to telecommunication services.
- j. To study and assess the drafting of policies aimed at promoting higher levels of competitive intensity, such as the classification of important operators and the specification of obligations, regulation, and monitoring of agreements for sharing infrastructure, economic rules for the operation of virtual mobile operators, among others.

I.6 Rapporteurship on telecommunication service quality

1. Authorities:

Rapporteur: Colombia
Co-Rapporteur: Argentina

2. Mandate:

To study, assess and promote the discussion and exchange of information on aspects related to quality for telecommunication services, including quality of service (QoS)/quality of experience (QoE) and the applications of information and communication technologies (ICTs) to make recommendations and proposals leading to objective measurement of telecommunication services and a better control and surveillance of these aspects.

3. Terms of reference:

- a. To conduct, publish, and update, on an ongoing basis, regional benchmarking on Quality of Service (QoS)/Quality of Experience (QoE), that would make it possible to gather and share best practices as an incentive to operators to improve service quality in the region.
- b. To share with all Member States the conditions that have been adopted with respect to quality indicator measuring processes, as well as the metrics, results of the measurements conducted by the Administrations, and information on the technological equipment used.
- c. To propose technical recommendations on service quality which consider, among others, user expectations.
- d. To design a standard model of ICT Service Quality.
- e. To design a model for control and surveillance of these services in the region.

- f. To promote joint measures among Member States to determine the technical conditions for service quality and to assess dynamic models that would lead to an effective way of controlling and monitoring ICT services.
- g. To draw up recommendations on regional policies and/or models that bring together the interests of all stakeholders for users as the final beneficiaries of public policy in the matter.
- h. To follow up on the activities of ITU-T Study Group 12 “Performance, Quality of Service and Quality of Experience,” creating and adopting CITEC positions and inter-american proposals (IAPs) that will be sent to this Study Group.
- i. To promote the coordination, planning, and harmonization among Member States of policies and regulations on telecommunications/ICTs service quality.
- i. To propose technical recommendations in quality of service that take into account user expectations, among others.
- k. To promote elements proposing a solution to the problem of quality in ICT services.
- l. To identify the needs for human resource training in issues related to ICT quality services and to propose the corresponding actions.

II. Working Group on Development (WGD)

1. Authorities:

Chair: Dominican Republic

ViceChairs: Mexico and Paraguay

2. Mandate:

The Working Group on Development (WGD) will identify specific actions aimed at reducing the digital divide and encouraging the universalizing of telecommunications/ICTs, fostering the integration of the telecommunications/ICTs infrastructure in order to promote social inclusion of the population for its economic, social and cultural development, as well as other uses of telecommunications/ICTs and their impact on the environment, taking into account the follow-up and implementation of the regional Initiatives adopted in the World Telecommunication Development Conference of 2014 (WTDC-14).

3. Terms of reference:

- a. To promote and encourage the development and universalization of telecommunications/ICTs, especially emphasizing broadband, and the new services arising from it, as tools to promote inclusion and the economic, social, and cultural development of the peoples of the region.
- b. To promote the exchange of experiences and studies on the adoption of broadband deployment policies, with special attention to remote and/or rural and/or hard-to-access areas.
- c. To design and promote the implementation of projects that support the development and digital literacy of persons with disabilities, older persons, women, children, and native and indigenous peoples and communities with specific needs by means of telecommunications/ICTs, in order to facilitate their access, use and social inclusion.
- d. To promote the creation of local content, in order to increase the use of broadband access, favoring cultural exchange and digital inclusion for all peoples.
- e. To propose, develop, and disseminate strategies that allow telecommunications/ICTs infrastructure as a decisive factor in natural disaster prevention, mitigation, relief, rescue, and reconstruction actions.
- f. To identify and assess the impact of telecommunications/ICTs on climate change, in particular the reduction of ICTs own emissions over the entire lifecycle (direct impact) and mitigation that

- follows through the adoption of telecommunications/ICTs in other relevant sectors (indirect impact), and to disseminate pertinent information among the Member States.
- g. To intervene in the design, implementation, and follow-up of regional initiatives adopted by the World Telecommunication Development Conference of 2014 (WTDC-14) for the Americas region, coordinating the necessary actions with the Working Group for the Preparation and Follow-up of the WTDC, WTSA and WCIT of PCC.I, and with the ITU Development Sector.
 - h. To identify areas for cooperation with CITEL Permanent Consultative Committee II: Radiocommunications and to establish the cooperation and coordination mechanisms needed to avoid a duplication of efforts.
 - i. To promote greater participation by developing countries in the activities of ITU-D, promoting follow-up to the work done, and the adoption of positions regarding matters of interest to the Member States.
 - j. To maintain updated information regarding the different policies and projects promoted by the Member States to promote the development of telecommunications/ICTs, seeking to ensure that that information can be accessed by interested parties.
 - k. To enhance collaboration and coordination with regard to cross-cutting topics relating to telecommunications and the use of ICTs within the Organization of American States (OAS).

II.1 Rapporteurship on disaster prevention, response and mitigation

1. Authorities:

Rapporteurs: United States of America and Mexico

2. Mandate:

To propose and draw up recommendations and provide information to Member States to provide assistance to Member States in all disaster management phases, that is, preparedness for disasters, including early warning, disaster response/relief and rehabilitation of telecommunications networks, particularly in Small Island Developing States (SIDS) and Least Developed Countries (LDC).

3. Terms of reference:

- a. To identify the appropriate technologies to be used for emergency communications.
- b. To improve links and emergency communications exchange to maximize resources and give lieu to more innovative and effective programs for the region, and to allow, among others, coordinated actions in border zones.
- c. To contribute to designing national and subregional communication and emergency plans and early warning systems, with special focus on Small Island Developing States and Least Developed Countries, taking into account climate change impact.
- d. To collaborate in developing appropriate national and regional emergency communication policies and regulatory frameworks for the adoption of best practices.
- e. To increase emergency communication capacities.
- f. To promote the temporary availability of emergency communication equipment in the region during the initial disaster intervention stage, as part of ITU cooperation in emergency cases.
- g. To develop recommendations or guidelines for the mitigation of the impact of emergencies on the telecommunication sector. In the wake of emergencies, to provide advice for telecommunication network reconstruction.

II.2 Rapporteurship on Broadband for universal access and social inclusion

1. Authorities:

Rapporteur: Peru

2. Mandate:

To review and research the problems of universal access and the digital divide for the purpose of drawing up specific actions aimed at promoting inclusion and social appropriation of telecommunications/ICTs, taking into consideration the needs of minority or vulnerable social groups. Also to foster the use of ICTs to facilitate the integral development of the population, especially in the area of health and education.

Terms of reference:

- a. To assess the needs of social groups with specific problems linked to ICT access, use and appropriation, thereby promoting their social inclusion.
- b. To propose policies for the development and/or improvement of national broadband plans with the aim of increasing universal access to broadband services and applications and bridging the digital divide.
- c. To promote access to ICTs in public service institutions, such as educational centers and health centers.
- d. To prepare proposals for building capacities among the population related to the use of ICTs and the development of content and applications addressing local needs, including those related to e-government, telehealth, teleducation, and e-commerce, among others, in light of the social, economic, and demographic conditions, taking account of the best practices of executing specific projects.
- e. To identify and propose indicators for assessment of the impact of actions intended to increase universal access to broadband services and bridge the digital divide.
- f. To encourage and promote initiatives, actions, and activities of the “Prof. Marcelo Petrich Telehealth Network of the Americas,” and to promote the development of other thematic networks so as to enable the benefits of those networks to reach the population.
- g. To interact with different international and regional organizations, operators (TELCOS), and civil society with the aim of achieving strategic partnerships to attain the outcomes of the broadband and social inclusion-related projects presented.
- h. To promote the inclusion of self-sustainability criteria in universal access and social inclusion-related projects, taking account of the best practices implemented in the region.

II.3 Rapporteurship on follow-up of regional initiatives

1. Authorities:

Rapporteur: Argentina

2. Mandate:

To take part in designing, implementing and following up on regional initiatives approved in the World Telecommunication Development Conference (WTDC) for the Americas region, by identifying priorities and linking projects and goals as well as their relationship to each initiative, through coordination of the

necessary efforts with the Working Group for the Preparation and Follow-up of the WTDC, WTSA and WCIT, and with the ITU Development Sector.

3. Terms of reference:

- a. To participate in designing projects on development issues, which come from CITELE and are included in the framework of the regional initiatives adopted by the WTDC, along with the ITU Development Sector.
- b. To follow-up these projects, along with the ITU Development Sector and the ITU regional Office for the Americas region, in order to keep up-to-date information on compliance with and advancement of each initiative for CITELE members.
- c. To keep a record of the projects and activities that are carried out to comply with the regional initiatives.
- d. To identify and propose indicators to assess the impact of the implementation of said projects.
- e. To collaborate in identifying the organizations/stakeholders that could support project implementation by providing resources.
- f. To propose implementation of ITU-D projects that have been successful in other regions and that are consistent with the purpose of the regional initiatives of the Americas.
- g. To collaborate with ITU-D and its regional Office and Area Offices in all those activities conducive to the implementation of the initiatives.
- h. To develop management instruments enabling it to monitor the tasks entrusted to it.
- i. To work within PCC.I in coordination with the Working Group for the Preparation and Follow-up of the WTDC, WTSA and WCIT.

III. Working Group on Deployment of Technologies and Services (WGDTS)

1. Authorities:

Chair: Canada

ViceChairs: Argentina, United States of America

2. Mandate:

Focus on the technical aspects of telecommunications/ICTs services, aiming to encourage their use, taking into account such aspects as conformity and interoperability, interconnection, convergence, cybersecurity, numbering, services, applications, and infrastructure.

3. Terms of reference:

- a. To identify and evaluate technical issues relating to the service, architecture and protocol standards, and their conformity assessment, required for interconnection and interoperability of existing and future communications networks (wireline and wireless) across the region.
- 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 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.
- e. To identify and evaluate technical issues related to Numbering Plans for the network evolution and new services, and to meet the demand of numbering resources to support convergent networks.
- f. To study the new technologies and technological trends, seeking to promote capacity building among Member States and foster a better understanding of their regulations.
- g. To study the requirements for conformity assessment procedures for telecommunications equipment in the different OAS/CITEL countries, including analyses for potential harmonization of those procedures in this region.
- h. To develop PCC.I positions, through contributions and/or inter-american proposals (IAPs), to be submitted to the Study Groups of ITU-T and ITU-D.

III.1 Rapporteurship on Standards, conformity and interoperability

1. Authorities;

Rapporteur: United States of America

2. Mandate:

To study the standards development activities for ICT standards and the conformity of products and network deployments to these standards. To focus on the ongoing evolution toward converged networks to ensure the interoperability of network equipment and services. To promote the exchange of information and to raise awareness about the development of standards and about conformity assessment and interoperability activities that best serve the current and future needs of the users of these networks in the region.

3. Terms of reference:

- a. To identify and assess technical issues related to ICT standards required for the inter-connectivity 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. To recommend endorsement and deployment of those specific ICT standards considered to have a specific and substantial impact for the Americas region, considering topics such as:
 - Next-generation networks (architectures, services, protocols);
 - Mobile telecommunications (wireless Internet, mobile and fixed network convergence, long-term evolution (LTE), mobility management, mobile multimedia network functions and services);
 - Information and communication network security (cybersecurity, identity management, vulnerability prevention, etc.);
 - Multimedia service definitions and architectures (including IPTV);
 - Cloud computing and services;
 - Machine-to-Machine (M2M) communications (including Smart Grid);
 - Management of communication services, networks and equipment;
 - Emergency telecommunications;
 - Access and network transport (wireless LAN, xDSL, cable modem, optical fiber, etc.);

- Performance, quality of service (QoS), quality of experience (QoE).
- c. To study the mechanisms and methodologies that contribute to assessing product and network conformity to existing standards (test specifications, protocol implementation conformity statements, etc.);
- d. To study the selections of standards/options that maximize interoperability and the testing programs that verify particular interworking and interoperability scenarios.
- e. To identify, on a timely and ongoing basis, issues and impediments in assessing product conformity with standards and in ensuring interoperability.
- f. To conduct studies on the application of technical regulations in aspects related to security and the protection of human life, the telecommunication infrastructure and the radio spectrum, as well as those related to network interoperability and service quality.
- g. To identify recommendations and technical standards issued by the ITU and other standardization organizations that may be incorporated as technical regulations by Member States.
- i. To promote the exchange of information and raise awareness about the development of ICT standards, conformity assessment, and interoperability activities that best serve the future needs of the users of these networks throughout the region.

III.2 Rapporteurship on Infrastructure, connectivity and service deployment

1. Authorities:

Rapporteur: Paraguay

2. 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.

2. Terms of reference:

- a. 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.
- b. To investigate, inform and raise awareness about new network technologies, such as Next Generation Networks and broadband access and advanced services, in particular those supported by IP, such as cloud computing and smart grids, and their applications.
- c. To develop recommendations and related policy guidelines that best serve the current and future needs of telecommunication network users in the region.
- d. 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.
- e. To establish liaisons with other industry forums, as necessary, to advance the work.
- f. To develop recommendations about connectivity.

III.3 Rapporteurship on Cybersecurity, vulnerability assessment and critical infrastructure

1. Authorities:

Rapporteur: United States of America

2. Mandate:

To study security aspects related to the development of communication networks, their role in supporting other critical infrastructure, the role of the private sector to provide communication networks with security, and national and regional approaches needed in the region. To assess the current work done by OAS, ITU, and other forums on issues that are relevant for security and the communication networks of critical infrastructure in the region.

2. Terms of reference:

- a. To develop domestic and regional approaches to network security, deployment strategies, information exchange, and outreach to the public and private sectors.
 - To compile regional best practices for network communication and infrastructure protection, taking into account ongoing activity in the ITU-D sector (Question 22-1/1).
 - To review the various frameworks and guidelines on networks and cybersecurity and their applicability in the Americas region.
- b. To foster cooperation among Member States on aspects related to network security.
- c. To help Administrations encourage network and service providers to implement technical standards for network security.
- d. To identify and evaluate implementation and policy issues relating to standards required for the security of existing and future communication networks (wireline and wireless) across the region. This task shall draw primarily on the work of ITU-T (especially the security Study Questions of Study Group 17). Other existing standards-setting bodies shall be taken into account, as appropriate, including the IETF and regional standard development organizations (SDOs).
- e. To identify, on a timely and ongoing basis, the obstacles to implementation of security measures in the networks of the region.
- f. To establish liaisons with other standards bodies and industry forums, as necessary, to advance the work.

III.4 Rapporteurship on Telecommunication numbering, portability and addressing

1. Authorities:

Rapporteur: Brazil

2. Mandate:

To identify and evaluate technical issues related to Numbering Plans for the evolution of networks and new services and to meet the demand for numbering resources to support convergent networks, as well as to make recommendations and technical notebooks.

2. Terms of reference:

- a. To identify and evaluate technical issues related to Numbering Plans for the evolution of networks and new services.
- b. To identify recommendations of the ITU and other bodies and forums, as appropriate.
- c. To establish liaisons with other standard bodies and industry forums, as necessary, to advance the work.
- d. To carry out studies on the impact of new services on converging networks.
- e. To study issues related to services, numbering systems and addressing.
- f. To draw up best practices guidelines of Numbering Plans.
- g. To study and assess technical issues related to portability.

III.5 Rapporteurship on Technological innovation and trends

1. Authorities:

Rapporteurs: Brazil and United States of America

2. Mandate:

To conduct a forecasting analysis of technological evolution and trends in telecommunications and ICTs, in order to share information, experiences and best practices with Member States.

3. Terms of reference:

- a. To identify world and regional trends regarding the evolution and development of telecommunication and ICT services.
- b. To conduct activities for capacity building of Member States in technological trends in telecommunications and ICTs.
- c. To follow up on the work of ITU-T and other international forums specializing in new services and technological convergence.
- d. To develop guidelines on possible technological trends and their impact on the emergence of new services.
- e. To develop recommendations and guidelines to enable Member States to generate related policies to meet in the best possible way current and future needs of users of telecommunications services.
- f. To study and evaluate technical issues related to the emergence of new technologies and services.
- g. To establish liaisons with other standards bodies, industry and services, as needed, in order to anticipate possible innovations in technologies and services.

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

1. Authorities:

Chair: Mexico
ViceChair: Canada

2. 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.

3. 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.
- 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 CITELE to other regional organizations, including relations and information exchanges on the matters of their competency.
- e. To coordinate the work of CITELE 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.

PCC.I/RES. 226 (XXIV-14) ⁶

AGENDA, SITE AND DATE OF THE XXV MEETING OF PCC.I

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

RESOLVES:

1. To hold the XXV Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies in Asuncion, Paraguay from August 5 to 8, 2014.
2. To adopt the Draft Agenda for the XXV Meeting of PCC.I, annexed to this Resolution.

ANNEX TO RESOLUTION PCC.I/RES. XXX (XXIV-14)

DRAFT AGENDA

1. Approval of the agenda and calendar of activities.
2. Establishment of the Drafting Group for the Final Report.
3. Work Plan for PCC.I.
4. Working Group reports and meetings:
 - 3.1 Working Group on Policy and Regulation (WGPR)
 - 3.2 Working Group on Development (WGD)
 - 3.3 Working Group on Deployment of Technologies and Services (WGDTS)
 - 3.4 Working Group for the Preparation and Follow up of the WTSA, WCIT and WTDC (WG CONF)
5. Agenda, site and date of the XXVI Meeting of PCC.I.
6. Approval of the Final Report.
7. Other business.

⁶ CCP.I-TIC/doc. 3245/14

PCC.I/RES.227 (XXIV-14)⁷

WORK PLAN OF THE PCC.I FOR 2014–2018

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

CONSIDERING:

- a) The Strategic Plan for the 2014–2018 period, approved by the VI Regular Meeting of the Assembly of CITEL through Resolution CITEL RES. 70 (VI-14) “ADOPTION OF THE STRATEGIC PLAN OF CITEL FOR 2014-2018”;
- b) Resolution CITEL RES. 70 (VI-14), instructing the PCC.I to elaborate relevant indicators to measure the progress of the strategic targets and specific objectives defined in the Strategic Plan;
- c) Resolution CITEL RES. 74 (VI-14) “ESTABLISHMENT OF PERMANENT CONSULTATIVE COMMITTEES,” which sets forth the objectives and mandates of the PCCs;
- d) The need to put into place monitoring and evaluation mechanisms in compliance with the mandate of PCC.I,

RESOLVES:

- 1. To approve the Work Plan of PCC.I for 2014–2018 included in the Annex.
- 2. To assess outcomes and review, on a yearly basis, the indicators set forth in the Work Plan.
- 3. To submit this Resolution to the XXIX Meeting of COM/CITEL.

⁷ CCP.I-TIC/doc. 3159/14

ANNEX TO RESOLUTION PCC.I/RES.227 (XXIV-14)

ACTION PLAN OF THE PCC.I (2014–2018) ⁸

N°	Specific Objectives ⁹	Actions	Indicators	Expected Outcomes	Responsible Party
1	To identify and recommend best practices to reduce the digital divide among and within the Member States.	<ul style="list-style-type: none"> - Conducting studies on the best practices to reduce the digital divide and make recommendations. - Discussing this issue further, in keeping with Member States needs, especially in developing countries. 	<ul style="list-style-type: none"> N° of recommendations that contribute to reducing the digital divide. N° of publications on best practices for reducing the digital divide. N° of seminars /workshops aimed at reducing the digital divide. 	<ul style="list-style-type: none"> - A reduction of the digital divide in Member States. - Greater knowledge of best practices in reducing the digital divide. 	WGD
2	To produce and disseminate information and recommendations on best practices in regards to telecommunications/ICTs public policies and regulatory environment.	<ul style="list-style-type: none"> - Making recommendations on best practices regarding public policies and the regulatory framework for telecommunications/ICTs - Disseminating updated information on this topic, in keeping with Member States needs 	<ul style="list-style-type: none"> N° of recommendations for public policies on telecommunications/ICTs N° of publications on best practices for public policies on telecommunications/ICTs N° of seminars/workshops on best practices for public policies on telecommunications/ICTs 	<ul style="list-style-type: none"> - Perfected regulatory framework for telecommunications/ICTs in Member States - Greater understanding of best practices on public policies and regulatory frameworks for telecommunications/ICTs - Increased number of recommendations implemented in member 	WGPR / PCC.I Chair

⁸ CCP.I-TIC/doc. 3158/14 rev.4

⁹ The Specific objectives related to the competencies and mandate of PCC.I are considered.

				countries	
3	To promote the interoperability, harmonization, regional mobility and connectivity of ICTs.	- Furthering studies to enhance interoperability and mobility.	N° of recommendations on the roaming service.	- Greater access for interoperability and mobility of telecommunication services in the region. - Greater interregional integration, harmonization and connectivity. - Increased number of recommendations implemented in member countries.	WGPR / WGDTs / PCC.I Chair
		- More discussion on regional connectivity and harmonization in keeping with Member States needs.	N° of publications on the roaming service.		
			N° of recommendations on regional connectivity.		
			N° of publications on best practices that support the interconnection and interoperability of existing and future communications networks (wireline and wireless) across the region.		
			N° of recommendations on standards, regional connectivity, security in telecommunications/ICTs and critical infrastructure.		
4	To foster discussions on public policy issues related to the Internet, particularly with impact on the increase of broadband penetration.	- Further discussion on public policies relating to the Internet, in keeping with Member States needs.	N° of seminars on public policy relating to Internet and broadband.	- Greater understanding of best practices for Internet-related public policies. - Increased outreach of broadband in the region.	WGPR
		- Making recommendations.	N° of recommendations on Internet-related public policies.		
5	To enhance confidence and security in the use of telecommunications/ICTs, including cybersecurity,	- Fostering participation of all stakeholders in discussions on network security.	N° of recommendations on security in telecommunications/ICTs use.	- More and better use of telecommunications/ICTs networks and services in more secure environments.	WGDTs

	through increased collaboration between Member States and between CITEL and other international regional and subregional organizations and entities, including within the OAS.	- Disseminating best practices on trust and security in the use of telecommunications/ICTs.	N° of seminars on best practices in security for telecommunications/ICTs use.	- Greater knowledge of best practices on trust and security in telecommunications/ICTs use.	
6	To support disaster preparedness and to serve as a means for Member States to channel their telecommunication needs regarding natural disaster early warning, mitigation and relief.	- Greater discussion and awareness building on preparedness for natural disasters - Advising and supporting Member States on restoring their telecommunications/ICTs networks and services	N° of guidelines on the use and recovery of telecommunications/ICTs following catastrophes. N° of seminars on using telecommunications/ICTs in cases of catastrophes.	- Enhanced Member States preparedness for telecommunications/ICTs use and recovery following natural disasters. - Increased number of recommendations implemented in member countries.	WGD / PCC.I Chair
7	To promote discussions on how to optimize the use of telecommunications/ICTs critical resources.	- Further discussion on how to optimize the use of critical telecommunications/ICTs resources	N° of recommendations on critical infrastructure	- Optimal, efficient use of critical telecommunications/ICTs resources.	WGDTs
- 8	- To promote cooperation and coordination of activities, initiatives, projects, and programs with the Development and Standardization sectors of the International Telecommunication Union (ITU) and other international, regional, and subregional organizations and entities.	- Coordinating with the ITU and other organizations and entities to implement activities that contribute to the development of Member States in terms of telecommunications/ICTs	- N° of recommendations relating to activities, initiatives, projects, and programs with international organizations N° of contributions submitted to the Study Groups of ITU-T and ITU-D.	- Telecommunication/ICT development goals and objectives met by Member States	WGPR/ WGD / WGDTs / WG-CONF
9	To expand and strengthen collaboration with the ITU regional Office for the Americas in all matters related	- Holding seminars, workshops and/or courses for capacity building, in keeping with Member	N° of capacity-building events for the activities of the ITU regional Bureau	- Telecommunication/ICT project implemented with the support of the ITU regional Bureau	WGPR / WGD / WGDTs / WG-CONF

	to telecommunications/ICTs.	States needs.	N° of seminars/workshops aimed to encourage the use of telecommunications and ICTs services.		
		- Coordinating with the regional Bureau of the ITU to offer Member States support in implementing cooperation projects.	N° of recommendations on supporting Member States to implement projects.		
10	To develop common positions, elaborate and present contributions and inter-American proposals at Conferences and Assemblies of the International Telecommunication Union (ITU).	-Developing preliminary perspectives and Inter-American Proposals (IAPs) for the WTSA, WTDC and WCIT.	N° of IAPs for WTSA–16. N° of IAPs for WTDC–18.	- Increased number of Inter-American Proposals gathered at the different meetings organized by the ITU (WTSA, WTDC and WCIT). - To strengthen CITEL's presence in the preparatory processes and during the Assembly and Conferences.	WGCONF / PCC.I Chair
11	To elaborate relevant indicators to measure the progress of the strategic targets defined in this plan.	- Developing indicators.	N° of indicators	- Indicators for measuring the progress of committee activities	PCC.I Chair
12	To strengthen the institutional image of CITEL.	- Participating in international events of the sector. - Publishing the works of the PCC.I.	N° of international events where the Executive Secretary, Chairperson or a Member States participates in representation of CITEL. N° of publications of PCC.I works.	- Greater recognition of CITEL work by Member States and the telecommunications industry.	PCC.I
13	To increase member	- Promoting member	N° of Member States that	- Increased attendance of	PCC.I

	participation in the activities of CITEL and increase associate members.	participation in committee activities.	attend PCC.I meetings.	members at meetings. - New associate members joined.	
		-Inviting other private sector representatives to participate in committee activities.	N° of new associate members of the PCC.I.		

IV. DECISIONS

PCC.I/DEC. 189 (XXIV-14) ¹⁰

CONNECTION TO THE GSMA IMEI DATABASE, EXCHANGE OF INFORMATION AND BLOCKING OF STOLEN AND/OR LOST MOBILE TERMINAL EQUIPMENT IN ALL MEMBER STATES

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

DECIDES:

1. To invite Member States to promote the effective exchange of information and blocking of the IMEI of mobile terminal equipment reported to be stolen and/or lost in other countries through the GSMA IMEI DB, by the XXVI Meeting of PCC.I at the latest.
2. To entrust the Administration of Colombia with presenting, at the XXVI Meeting of PCC.I, the outcomes of the connection, exchange of information and blocking by the countries and operators, referred to under this *decides* 1, also including the figures of mobile terminal equipment reported stolen and/or lost, in accordance with the information available to the Member States prior to their connection and that reported by the GSMA once they have connected through the GSMA IMEI DB.
3. To appoint the Rapporteur on Fraud Control and Regulatory Non-Compliance Practices and Measures to counter theft of mobile terminal equipment to design and submit a work plan and methodology for the consideration of the XXV Meeting of the PCC.I, using test IMEIs to check that terminal equipment reported to be stolen or lost is blocked in the mobile networks of all Member States, and to present periodic reports to the Member States thereon.

PCC.I/ DEC. 190 (XXIV-14) ¹¹

CURRENT STATUS OF THE REGULATORY FRAMEWORK ON TELECOMMUNICATION SERVICE QUALITY

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

DECIDES:

1. To request the Member States to complete the survey provided in the Annex , by July 15, 2014 at the latest.

¹⁰ CCP.I-TIC/doc. 3203/14 rev.1

¹¹ CCP.I-TIC/doc. 3210/14 rev.1

2. To instruct the Administration of Colombia to submit a report on the survey's results to the next meeting of PCC.I.
3. To instruct the CITEL Secretariat to inform the Member States about the survey and the deadline for its completion.

ANNEX TO DECISION PCC.I/ DEC. 190 (XXIV-14)

CURRENT STATUS OF THE REGULATORY FRAMEWORK ON TELECOMMUNICATION SERVICE QUALITY

1. In your country is there any regulatory framework that defines the conditions and levels of quality for telecommunication services?
YES _____ NO _____

If your reply is YES, please indicate the number and name of the document of the regulatory framework, as well as the Internet link where it can be consulted:

Regulatory framework document:

URL: _____

2. In the regulatory framework provided by your country, for what telecommunication services are quality conditions defined? Choose from the following.
Voice service via mobile networks _____
Voice service via fixed networks _____
Internet service via mobile networks _____
Internet service via fixed networks _____
Voice service via satellite networks (VSAT) _____
Internet service via satellite networks (VSAT) _____
Television service (broadcast and pay TV) _____
Broadcasting service _____
Other _____

3. Please provide the indicators defined for each service for which you replied YES above, specifying whether they are measured by an operator management system or a field management system.
Add the number of rows needed to include all indicators.

Service	Indicator	Management system	Field measurement
Voice via mobile networks		Yes/No	Yes/No
		Yes/No	Yes/No
		Yes/No	Yes/No
Voice via fixed networks		Yes/No	Yes/No
		Yes/No	Yes/No
Internet via mobile networks		Yes/No	Yes/No
		Yes/No	Yes/No

Internet via fixed networks		Yes/No	Yes/No
		Yes/No	Yes/No
Voice via satellite networks		Yes/No	Yes/No
		Yes/No	Yes/No
Internet via satellite networks		Yes/No	Yes/No
		Yes/No	Yes/No
Television		Yes/No	Yes/No
		Yes/No	Yes/No
Broadcasting		Yes/No	Yes/No
		Yes/No	Yes/No
Other		Yes/No	Yes/No
		Yes/No	Yes/No

4. To measure indicators using the operator management system, as specified in item 3 above, please indicate the following:

- 4.1 Indicators are calculated on the basis of the following periodicity:

Monthly _____

Quarterly _____

Half-yearly _____

Yearly _____

Other _____ Please specify: _____

- 4.2 Does the methodology include a definition of the days and hours when the indicators must be measured?

YES _____ NO _____

If you answer YES, please describe the methodology provided for defining the days and hours for measuring the indicators.

- 4.3 Please indicate the formulas provided to calculate each one of the indicators. Add the number of rows needed to include each and every indicator with its respective formula for calculation.

Service	Indicator	Formula

- 4.4 To calculate the indicators and in line with the formulas provided in item 4.3, does the operator submit an additional report that indicates the network meters used or does the regulatory framework define the meters by type of manufacturer?

- 4.5 Do the indicator calculations and reports follow a process that can be audited by the Administration?

YES _____ NO _____

If your reply is YES, please indicate how the auditing process must be conducted and who is in charge of it.

- 4.6 Does the information or data used to calculate and report the indicators follow a process than can be audited by the Administration?

YES_____ NO_____

If your reply is YES, please indicate how the auditing process must be conducted and who is in charge of it.

- 4.7 Quality indicators are reported:

- a. As a single figure/score for the country as a whole

YES_____ NO_____

- b. Broken down by service area

YES_____ NO_____

- c. Broken down by some kind of geographical division

YES_____ NO_____

- d. Other

YES_____ NO_____

If your reply is YES for items b), c) or d), please indicate how the breakdown is done.

- 4.8 Are there different goals to achieve for each one of the quality indicators, depending on the report's geographical breakdown?

YES_____ NO_____

If the reply is YES, please specify each figure/score with its respective breakdown.

Service	Indicator	Figure/Score	Breakdown

- 4.9 Are there sanctions for failure to achieve these goals?

YES_____ NO_____

If your reply is YES, please describe the amount (range) of the sanctions for any failure to achieve the goals.

- 4.10 For services provided via mobile networks, have indicators been differentiated by technology (2G, 3G, etc.)?

YES_____ NO_____

If your reply is YES, please specify these indicators along with their respective compliance scores.

Service	Indicator	Technology	Score

- 4.11 For services provided via mobile networks, when measuring and reporting the indicators, are the base station sectors located on the edge of coverage excluded (island or edge base stations)?

YES____ NO____

If your reply is YES, please indicate the reasons why this exclusion was considered.

4.12 Are the indicators calculated and reported by the operators for the information of users?
YES____ NO____

If your reply is YES, please indicate the Internet link for this information and who is in charge of publishing it.

5. For the indicators that are obtained through field measurements and those specified in item 3, please indicate:

5.1 Periodicity for conducting the measurements:

Monthly _____

Quarterly _____

Half-yearly _____

Yearly _____

Other _____ Which? _____

5.2 Measurements are made by:

The operators _____

The Government (regulator or ministry) _____

Another entity: Which one? _____

5.3 Please indicate the methodology used for field measurements, including the regulation or document where this methodology is specified.

5.4 How are the sites or routes defined to conduct field measurements?

5.5 Are the measured indicators published for the information of users? YES____ NO____

If the reply is YES, please indicate the Internet link and who is in charge of publishing the information.

5.6 About a specific indicator, if there are both field measurements and results obtained from a management system and if the results are not the same, what are the measurements adopted?

6. In your country, are there surveys conducted to learn about user satisfaction with telecommunication services?
YES ____ NO____

If your reply is YES, please indicate the following:

- a) Periodicity for conducting the surveys.
- b) What is the entity in charge of conducting the surveys?
- c) Methodology used to draw up the surveys.
- d) Where can the results of the surveys be consulted?

7. For Internet access

7.1 In your country, is there a definition of broadband?

YES____ NO____

If your answer is YES, please specify the definition, if it is applicable to mobile or fixed network technology, the effective speed of uplink and downlink access, minimum and average speed, or other relevant parameters. Please also specify the Resolution, Law or regulatory framework where this definition is enshrined, as well as the Internet link for consulting it.

7.2. Has progress been made in revising the level of standards on the minimum technical characteristics of broadband in your country?

YES ____ NO ____

If your reply is YES, please indicate in what years these revisions were carried out and what changes were made.

7.3. Is there a stipulated minimum time-limit for revising the definition of broadband in your regulations?

YES ____ NO ____

If your reply is YES, what is that time-limit? _____

7.4. In your country, is consideration being given to the possibility of measuring by “probes” or “white-box testing”?

YES ____ NO ____

If the reply is YES, please describe the measurement methodology, the level of network to which they are connected (USER, ACCESS, AGGREGATOR, OTHER) and who is in charge of operating these probes. Please also indicate where the measurement servers are installed (inside operator’s network, inside some National Interconnection Point, inside the International Connection Point or other).

7.5. If there are objective values for achieving an Internet access service indicator, please indicate what type of network it applies to (fixed, mobile), the objective value, the scope of the measurement and at what level failure to comply with said objective value is penalized.

Indicator	Type of Network to which it is applicable (fixed networks, mobile networks or both):	Objective Value			Sanction		
		Local Scope (ISP Network)	National Scope (National IXP)	International Scope (International IXP)	Local Scope (ISP Network)	National Scope (National IXP)	International Scope (International IXP)
		Value A	Value B	Value C	Yes/No	Yes/No	Yes/No

8. Determining indicators and goals:

8.1 What market conditions require an indicator?
Explain for each indicator

8.2 Has the Administration differentiated the technical quality of the service from user service quality at the regulatory level?
YES ___ NO ___

Indicate the regulatory framework for each case.

8.3 Was a period of observation of the indicators considered before setting the target values or goals for any of the indicators?
YES ___ NO ___

If the reply is YES, please describe the periods considered for each indicator.

8.4 Was a period of observation of the indicators considered before setting sanctions for failure to meet the target values or goals?
YES ___ NO ___

If the reply is YES, please describe the periods considered for each indicator.

PCC.I/DEC. 191 (XXIV-14)¹²

VIRTUAL MEETING ON “ICTS FOR DEVELOPMENT”

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

DECIDES:

1. To hold a Virtual Meeting on “ICTs for Development” on July 1, 2014, through the OAS Webex platform at a time to be determined, in order to hear the outcomes of the 44th General Assembly of the Organization of American States (OAS).
2. To appoint the Secretariat of CITEL to coordinate this event and the program with the Executive Secretariat of Integral Development (SEDI) together with the Chairs of PCC.I and the Working Group on Development (WGD).
3. To leave open the possibility of holding further virtual meetings on this topic, as required by the Chair of the WGD through the Chair of this PCC.I.
4. To encourage the Administrations to participate in this Virtual Meeting.

PCC.I/DEC. 192 (XXIV-14)¹³

ON “USE OF MOBILE DEVICES IN EMERGENCIES”

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

DECIDES:

1. To instruct the CITEL Secretariat to coordinate with the GSMLA to conduct an online tutorial in May 2014 on the trends and challenges for the use of mobile devices in emergencies. The CITEL Secretariat will coordinate with the Rapporteur on disaster prevention, response and mitigation the agenda and will invite Member States and associate members to participate in the tutorial.
2. That the content of the tutorial will be focused primarily for telecommunications regulators.

¹² CCP.I-TIC/doc. 3237/14

¹³ CCP.I-TIC/doc. 3255/14

PCC.I/DEC. 193 (XXIV -14) ¹⁴

TECHNICAL NOTEBOOK 17 “USE OF TELECOMMUNICATIONS IN DISASTER PREVENTION AND MITIGATION”

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

DECIDES:

1. To thank the Administrations that have submitted updated information for the technical notebook.
2. To thank the Secretariat of CITEL that forwarded information regarding the cases of Peru and Chile, which were included in the Technical Notebook.
3. To thank the Member States that answered the questionnaire “Telecommunications Management on Disaster Situations”, in order to update the Technical Notebook 17.
4. To invite Member States and associate members of PCC.I to review the Technical Notebook 17 (document CCP.I-TIC/doc. 3212/14) and submit their contributions for that technical notebook to the next meeting of PCC.I.

PCC.I/RES. 194(XXIV-14) ¹⁵

REMITTING TO THE ADMINISTRATIONS THE ITU-T REQUEST TO CONTRIBUTE TO THE WORK OF THE FOCUS GROUP ON SMART SUSTAINABLE CITIES

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

DECIDES:

1. To instruct the CITEL Secretariat to distribute among the Administrations document CCP.I-TIC/doc. 3187/14 on the work of the Focus Group on Smart Sustainable Cities (FG-SSC), whose parent group is ITU-T Study Group 5.
2. To encourage the Administrations to contribute to the work of the FG-SSC and, to the extent possible, to participate in the up-coming FG-SSC meeting slated for June 19-20 in Genoa, Italy, following the Forum on Smart Sustainable Cities.

¹⁴ CCP.I-TIC/doc. 3256/14

¹⁵ CCP.I-TIC/doc. 3257/14

PCC.I/DEC. 195 (XXIV-14)¹⁶

**FOLLOW-UP BY PCC.II TO THE AMS 2 REGIONAL INITIATIVE ON “SPECTRUM
MANAGEMENT AND THE TRANSITION TO DIGITAL BROADCASTING” OF THE 2014
WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE**

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

DECIDES:

To instruct the Executive Secretary of CITEI to refer to PCC.II at its next meeting the outcomes of the AMS 2 regional initiative on “Spectrum management and the transition to digital broadcasting” agreed upon at the 2014 World Telecommunication Development Conference, so that that Committee, in accordance with its mandate, carries out activities in follow-up to that initiative, in coordination with the Rapporteurship on follow-up of regional initiatives.

PCC.I/DEC. 196 (XXIV-14)¹⁷

ESTABLISHMENT OF A NETWORK OF EXPERTS ON STANDARDS AND TECHNOLOGIES

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

DECIDES:

1. To adopt the establishment of the Network of Experts on Standards and Technologies.
2. To invite the Member States to designate the individuals who will form the Network of Experts on Standards and Technologies, in accordance with Annex I “PROCEDURES FOR THE ESTABLISHMENT OF THE NETWORK OF EXPERTS ON STANDARDS AND TECHNOLOGIES”.
3. To invite the Member States to propose activities to be carried out by the Network of Experts on Standards and Technologies, in line with the form included in ANNEX II – PROPOSED ACTIVITIES FOR THE NETWORK OF EXPERTS ON STANDARDS AND TECHNOLOGIES; and to send them to the Delegation of Peru for their compilation, within seventy-five (75) calendar days from the date on which the final report of this meeting is forwarded.
4. To adopt Annex II “PROPOSED ACTIVITIES FOR THE NETWORK OF EXPERTS ON STANDARDS AND TECHNOLOGIES”.
5. To invite the Administration of Peru to gather proposals for activities to be carried out by the Network of Experts on Standards and Technologies, which shall be submitted to the consideration of the Member States at the next meeting of PCC.I.

¹⁶ CCP.I-TIC/doc. 3219/14 rev.1

¹⁷ CCP.I-TIC/doc. 3226/14 rev.1

6. To instruct the Secretariat of CITEL to establish a site within the Collaborative Space of CITEL for information exchange by the Network and to forward the requests indicated in the Annexes hereto.

ANNEX I TO DECISION PCC.I/DEC. 196 (XXIV-14)

PROCEDURES FOR THE IMPLEMENTATION OF THE NETWORK OF EXPERTS ON STANDARDS AND TECHNOLOGIES

1. General Goal of the Network of Experts on Standards and Technologies

The goal of the Network of Experts on Standards and Technologies is to serve as a focal point for the exchange of information on standards, conformity and interoperability and new technologies.

2. Members of the Network of Experts on Standards and Technologies

The members of the Network of Experts on Standards and Technologies shall be designated by each Member State.

3. Sub-Networks of Experts (Specific Issues)

Each Member State shall designate its expert(s) for each one of the issues on the following list (which can be enlarged):

- Standards and Conformity.
- New Technologies.

4. Scope of Application

This procedure shall be applicable to all Member States of CITEL.

5. Procedures for the implementation of the Network of Experts on Standards and Technologies

The procedure shall be as follows:

Nº	Responsible	Action	Deadline
1	Secretariat of CITEL	<ul style="list-style-type: none">• Shall send a communication to the Member States requesting information on the expert(s) designated for each issue indicated in (3) above, according to Form 1.	15 calendar days from the day the final report of the XXIV Meeting of PCC.I is forwarded.

2	Member State	<ul style="list-style-type: none"> • Shall send to the Chair of the Rapporteurship on Standards, Conformity and Interoperability an e-mail with the information requested, in line with Form 1 (*). <p>(*) If the Member State cannot provide the information requested, it should reply by sending Form 1 with the following information, depending on the case: - “No one has been assigned to this issue.”</p>	30 calendar days from the date of the request for information is sent.
3	Chair of the Working Group on Deployment of Technologies and Services	<ul style="list-style-type: none"> • Compiles the information received from the Member States. • Publishes the complete list of experts by issue on the web page. • Notifies all Member States about this publication. 	15 calendar days from the last day of the above-mentioned period.

If any Member State changes the persons designated for a specific issue, it shall provide the data on the new persons designated, in line with Action 2, so that the Chair of the Working Group on Deployment of Technologies and Services can update the list.

6. Responsibility

Every Member State is responsible for what pertains to it in accordance with item 5 of the present Annex.

Form 1:

Information about the Members of the Network of Experts on Standards and Technologies (*)

Member State	<i>Name of Member State</i>
Date	<i>Day, Month, Year</i>

Topic	Name of expert	Position	Institution	Email address	Telephone number	Skype phone number
Standards and Conformity						
New technologies						

(*) The Member States can designate, for each issue, one or more persons to become part of the Network of Experts on Standards and Technologies.

ANNEX II TO DECISION PCC.I/DEC. 196 (XXIV-14)

**FORM TO PROPOSE ACTIVITIES FOR THE NETWORK OF EXPERTS ON STANDARDS
AND TECHNOLOGIES**

Proposing Member State:

Proposed Activity:

Date of Proposal:

- 1. Name of the Activity:**
- 2. Goal of the Activity:**
- 3. Issues / Agenda of the Activity:**
- 4. Timetable Proposed for the Activity:**

PCC.I/DEC. 197 (XXIV-14)¹⁸

CANCELLATION OF TECHNICAL NOTEBOOKS

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

DECIDES:

1. To cancel the following technical notebooks:

TECHNICAL NOTEBOOK 14 – NEXT-GENERATION NETWORK INFRASTRUCTURE

TECHNICAL NOTEBOOK 19 – NUMBERING AND ADDRESSING IN MACHINE-TO-MACHINE (M2M) COMMUNICATION

2. To thank the Administrations that have coordinated these efforts for the work they have done.

¹⁸ CCP.I-TIC/doc. 3253/14 rev.1

**CONSULTATION SENT ON
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) AND
PRESENTATION OF INTER-AMERICAN PROPOSALS TO THE TELECOMMUNICATIONS
DEVELOPMENT (ITU-D) AND TELECOMMUNICATIONS STANDARDIZATION STUDY
GROUPS (ITU-T) OF THE INTERNATIONAL TELECOMMUNICATION UNION (ITU)**

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

DECIDES:

To entrust the Executive Secretary of CITEL to send to Member States:

- CCP.I-TIC/doc.3172/14 rev.1 “DRAFT RESOLUTION PCC.I/RES. XXX (XXIV-14) PRESENTATION 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)”.
- CCP.I-TIC/doc.3172/14 “DRAFT RESOLUTION PCC.I/RES. XXX (XXIV-14) PRESENTATION OF INTER-AMERICAN PROPOSALS TO THE TELECOMMUNICATIONS DEVELOPMENT (ITU-D) AND TELECOMMUNICATIONS STANDARDIZATION STUDY GROUPS (ITU-T) OF THE INTERNATIONAL TELECOMMUNICATION UNION (ITU)”.

We invite them to review the procedures in order to approve them during the XXV Meeting of PCC.I.

¹⁹ CCP.I-TIC/doc. 3254/14

V. LIST OF BASIC DOCUMENTS

Summary Minutes of the Inaugural Session and the First Plenary Session:	CCP.I-TIC/doc. 3239/14
Summary Minutes of the Second Plenary Session:	CCP.I-TIC/doc. 3242/14
Summary Minutes of the Third Plenary Session:	CCP.I-TIC/doc. 3251/14
Summary Minutes of the Fourth Plenary Session And the Closing Session:	CCP.I-TIC/doc. 3252/14
List of Documents:	CCP.I-TIC/doc. 3148/14 rev.1
List of Participants:	CCP.I-TIC/doc. 3149/14 rev.2
Final Report for the Meeting:	CCP.I-TIC/doc. 3259/14
Report of the Working Group on Policy and Regulation (WGPR):	CCP.I-TIC/doc. 3247/14
Report of the Working Group on Development (WGD):	CCP.I-TIC/doc. 3248/14 rev.1
Report of the Working Group on Deployment of Technologies and Services (WGDTs):	CCP.I-TIC/doc. 3249/14
Report of the Working Group for the Preparation and Follow-up of the WTDC, WTSA and WCIT (WGCONF):	CCP.I-TIC/doc. 3250/14