



Organization of
American States

2012 ANNUAL REPORT

INTER-AMERICAN
TELECOMMUNICATION COMMISSION
CITEL

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EXECUTIVE SUMMARY

Information and communication technologies (ICT) are playing an increasingly important part in our lives, not only as a communications medium, but also as a source of news, entertainment, information, and education. For an ever greater share of the world's population, ICT are also a vital source of income, savings, and job opportunities.

Expanding the supply of infrastructure for fast Internet access (broadband) is an aim of all countries. But more than connectivity and ICT are needed: We must invest in legislation, regulations, and work frameworks to help new businesses grow. We must ensure that our legislators are listening. And we must be open to new ideas.

CITEL is the OAS specialized organization in the ICT area. It adopts recommendations on radio spectrum allocation, develops general policies and regulations on telecommunications/ICT, analyzes technical standards ensuring network interconnection, and, in general, makes it possible, through knowledge, to improve access to technology and its power so that the Member States can advance and their citizens connect anywhere, utilizing the available media, so that ultimately they can fulfill their aspirations and make the world a better place for everyone.

1. INTRODUCTION

This Annual Report is published pursuant to the provisions of Article 90.f of the Charter of the Organization of American States (OAS), and Article 17 of the Statute of CITEL. Its contents are in keeping with the guidelines established by the OAS General Assembly in its resolution AG/RES. 1452 (XXVII-O/97) for preparation of annual reports on the activities of the organs, agencies, and entities of the Organization.

This report covers the period until December 31, 2012.

2. ORIGIN AND STRUCTURE OF CITEL

The Inter-American Telecommunication Commission (CITEL) is an entity of the Organization of American States established by the General Assembly in its resolution AG/RES. 1224 (XXIII-O/93), in keeping with Article 52 of the Charter of the Organization. CITEL has technical autonomy in the performance of its functions, within the limits of the Charter of the Organization, the Statute of CITEL, and such mandates as the General Assembly of the Organization may assign to it.

2.1 Objectives and functions of CITEL

Objectives

- a. To facilitate and promote, by all means available to it, the continuing development of telecommunications/information and communication technologies (ICT) (hereinafter telecommunications/ICT) in the Hemisphere, in pursuance of sustainable development.

- b. To promote and foster the existence of appropriate telecommunications/ICT that contribute to the integral development process in the region, with particular attention to underserved areas.
- c. To organize promote, and evaluate the periodic holding of meetings of technicians and experts to study planning, financing, construction, operation, standardization, technical assistance, maintenance, and other matters related to the use and development of telecommunications/ICT in the Americas.
- d. To promote the unification of criteria and technical standards for the installation, operation, and maintenance of systems, in order to obtain maximum benefit from the facilities available to each country and to the region in general, in the global standardization framework of the International Telecommunication Union (ITU) and other relevant standardization organizations.
- e. To promote and study technical assistance, in agreement with the governments of the respective countries, giving priority to the needs of developing countries.
- f. To foster the improvement and harmonization of administrative, financial, and operational procedures for the planning, installation, improvement, maintenance, and operation of the telecommunication networks of the Member States of CITEC, within the framework of the recommendations of the ITU, as well as of other international and regional organizations, that promote widespread access to services, the use of new technologies, job creation , and the deployment of infrastructure in underserved areas.
- g. To recommend studies and promote the adoption of official agreements among governments of member states of the Organization for the planning, installation, maintenance, and operation of telecommunication systems in the Hemisphere.
- h. To promote and encourage the study and dissemination of problems related to the impact of telecommunications on the environment and climate change and their relationship to ICT, in keeping with policies developed by the ITU and other organizations with competence in this area.

Functions

- a. To serve as the Organization's leading advisory body in all matters relating to telecommunications/ICT in the Hemisphere.
- b. To promote or undertake studies and programs for the orderly development of telecommunications/ICT networks, utilizing the most suitable and efficient systems available.
- c. To maintain ongoing contact with the various international governmental and nongovernmental organizations in the field of telecommunications/ICT, and to promote the coordination of their activities with those of the member states of the Organization.
- d. To request the cooperation of world or regional governmental organizations, especially the ITU and the Caribbean Telecommunications Union, and of international entities working in the field of telecommunications/ICT that enjoy consultative status with the United Nations or maintain cooperative relations with the Organization.
- e. To analyze and propose different forms of financing to support the plans and projects of CITEC.

- f. To compile and disseminate among the Member States of CITEL information pertaining to the fulfillment of its objectives, as well as any other information that may be of interest, including the evaluation of those results.
- g. To study the policy and regulatory aspects of telecommunications/ICT at the regional level.
- h. To study legal issues related to direct satellite transmissions, in order to prepare draft inter-American agreements on that subject and formulate uniform position thereon for adoption by the Member States of CITEL before the relevant international organizations.
- i. To prepare studies on public policies in the area of telecommunications/ICT.
- j. To make recommendations in the area of telecommunications/ICT to the governments of the Member States of CITEL, taking into account those made by the ITU and by other relevant organizations.
- k. To promote research and technological development in the field of telecommunications/ICT.
- l. To consider any other matters related to inter-American cooperation in the field of telecommunications/ICT assigned to it by the General Assembly or the Councils of the Organization.
- m. To promote the development of new applications that promote the inclusion of the region's countries in the Knowledge-based society.
- n. To review and assess the effectiveness of technical cooperation with the ITU and other regional and international organizations on an ongoing basis.
- o. To develop mechanisms for full participation by all Member States in the meetings of CITEL, and to increase the number of associate members of the Committees of CITEL.

2.2 Members and participants

All member states of the Organization are Members of CITEL.

The following organizations and entities may participate as observers:

- Permanent observers to the OAS and, subject to COM/CITEL's approval, those American States which are not members of the Organization and which have asked to participate in the meeting;
- Subject to COM/CITEL's approval, those Non-American states that are Members of the United Nations or its specialized Agencies and which have asked to participate in the meeting;
- Inter-American specialized organizations and entities of the Organization, and Inter-American intergovernmental regional organizations;
- The United Nations and its specialized agencies;
- International and national organizations that are parties to agreements or arrangements establishing relations of cooperation with the Organization, with its organs, organizations, or agencies when such agreements or arrangements provide for participation of observers;

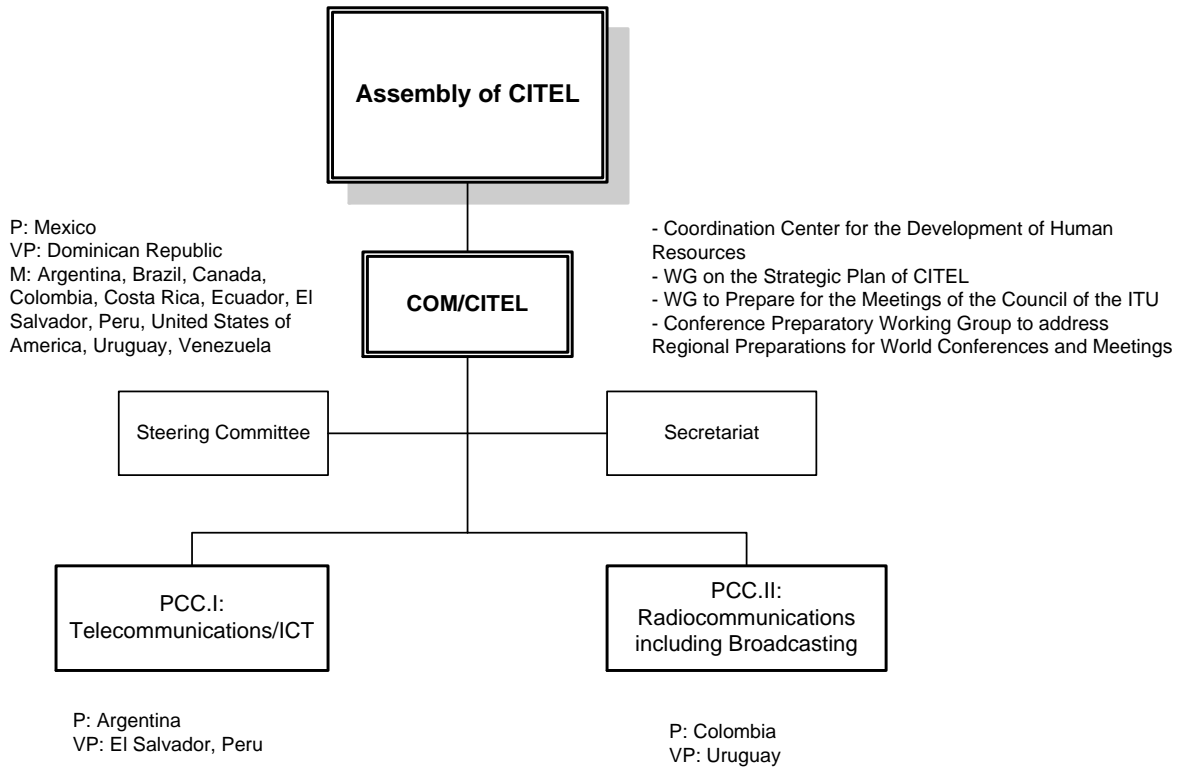
- Subject to COM/CITEL's approval, those international, regional, subregional and national agencies and organizations that are involved in telecommunications activities in the region and which have asked to participate in the meeting.

The Statute of CITEL also provides for participation, as an associate member of a Permanent Executive Committee, by any agency, organization, or institution related to the telecommunications industry that has legal personality, with the approval of the corresponding Member State of CITEL. Beginning in January 2011, associate members make a minimum annual contribution of US\$3,000 [CITEL/RES. 62 (V/10)] for each Permanent Executive Committee in which they participate. Associate members may participate fully, with voice but without vote, in all activities of the Permanent Executive Committee selected. They may present technical documents, and receive the documents of the Committee of which they are associate members, and of its working and ad hoc groups. As of December 31, 2012, CITEL had 104 associate members. Annex A contains a complete list of associate members.

2.3 Structure of CITEL

CITEL's current structure is:

- Assembly of CITEL
- Permanent Executive Committee (COM/CITEL)
- Steering Committee
- Permanent Consultative Committees (PCCs):
 - Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (ICT) (PCC.I-TEL)
 - Permanent Consultative Committee II: Radiocommunications including Broadcasting (PCC.II)
- Secretariat



The Steering Committee holds online meetings as often as required, utilizing the WebEx platform of CITES. The Permanent Consultative Committees (PCCs) provide advice on matters pertaining to their respective spheres of competence. They establish working groups and ad hoc groups where necessary to study topics of special interest. At present, there are seven working groups that cover different aspects of telecommunications and radio communications, as well as rapporteur groups or sub groups on topics of priority to the region.

3. ACTIVITIES OF CITEL

Annex B hereto contains a list of the meetings held in 2012. That Annex also contains a list of CITEL's quantifiable results for 2012.

3.1 Permanent Executive Committee of CITEL

Officers:

Chair:	Mr. Héctor Olavarría (Mexico)
Vice Chair:	Ms. Joelle Exarhakos Casasnovas (Dominican Republic)
Alternate Vice Chair:	Mr. Sócrates E. Martínez (Dominican Republic)

The Permanent Executive Committee is the executive body of CITEL and generally meets once a year.

The **XXVI Meeting** was held in Washington, D.C., United States of America, on November 13 and 14, 2012.

As regards the situation existing in the region, and the region's needs, as well as the goals and purposes pursued, the Chair of COM/CITEL reported the evident need to take steps as a matter of urgency to bridge the digital divide, promote the creation of telecommunication infrastructure, expand broadband access, and provide the region with real opportunities through the use of information and communication technologies.

The report of the Chair of COM/CITEL further indicates that to attain this aim, CITEL had to strengthen itself as the leading regional organization in the telecommunication/ICT sector, for which commitment by Member States and associate members was needed so that they together would implement more appropriate mechanisms to generate the financial viability and budgetary adequacy that CITEL required to address the challenges arising from today's circumstances. To that end and taking account of OAS budgetary constraints, resolution COM/CITEL 149 (XXVI-12), "SECURING FINANCIAL SUSTAINABILITY FOR CITEL DURING 2013 AND BEYOND," was adopted, in which the Members are urged to contribute additional resources each year to CITEL's Supplementary Fund for Support of General Operations, which may be used, in part, to cover any shortfall in CITEL's essential administrative costs" and an ad hoc group is established "to examine CITEL's future direction, together with possible alternatives for structural changes to CITEL and the corresponding modifications of its Statute, and to present a report with recommendations as to those possibilities and proposals to COM/CITEL so that they may be considered at the next CITEL Assembly."

Also emphasized was the importance of strengthening the telecommunication training program of CITEL, implemented in coordination with CITEL's Regional Training Centers, the ITU Center of Excellence for the Americas Region, the private sector, and regional and subregional organizations. A resolution was adopted that authorizes definition of the training program once the total budget for scholarships for 2013 (allocations from the Regular Fund and specific funds) and Member State training needs were known. The Coordinators have prepared a draft scholarship program, which will be circulated to all States for approval or modification.

At this meeting, the Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings began coordination for the World Telecommunication Development Conference (WTDC-14) and the Plenipotentiary Conference (PP-14), to be held in 2014, where inter-American proposals are expected to be presented.

3.3 Steering Committee of CITEL

The Steering Committee is composed of the Chair and Vice Chair of COM/CITEL and the Chairs of the Permanent Consultative Committees (PCCs). Two meetings of the Steering Committee were held in 2012: The XVII Meeting, on February 15, 2012, and the XVIII Meeting, on September 6, 2012.

At these meetings, the main agenda items considered were: the situation of the post of the Executive Secretary of CITEL, and the uncertainty surrounding the annual budgetary allocations to CITEL from the OAS Regular Fund.

3.4 Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (ICT)

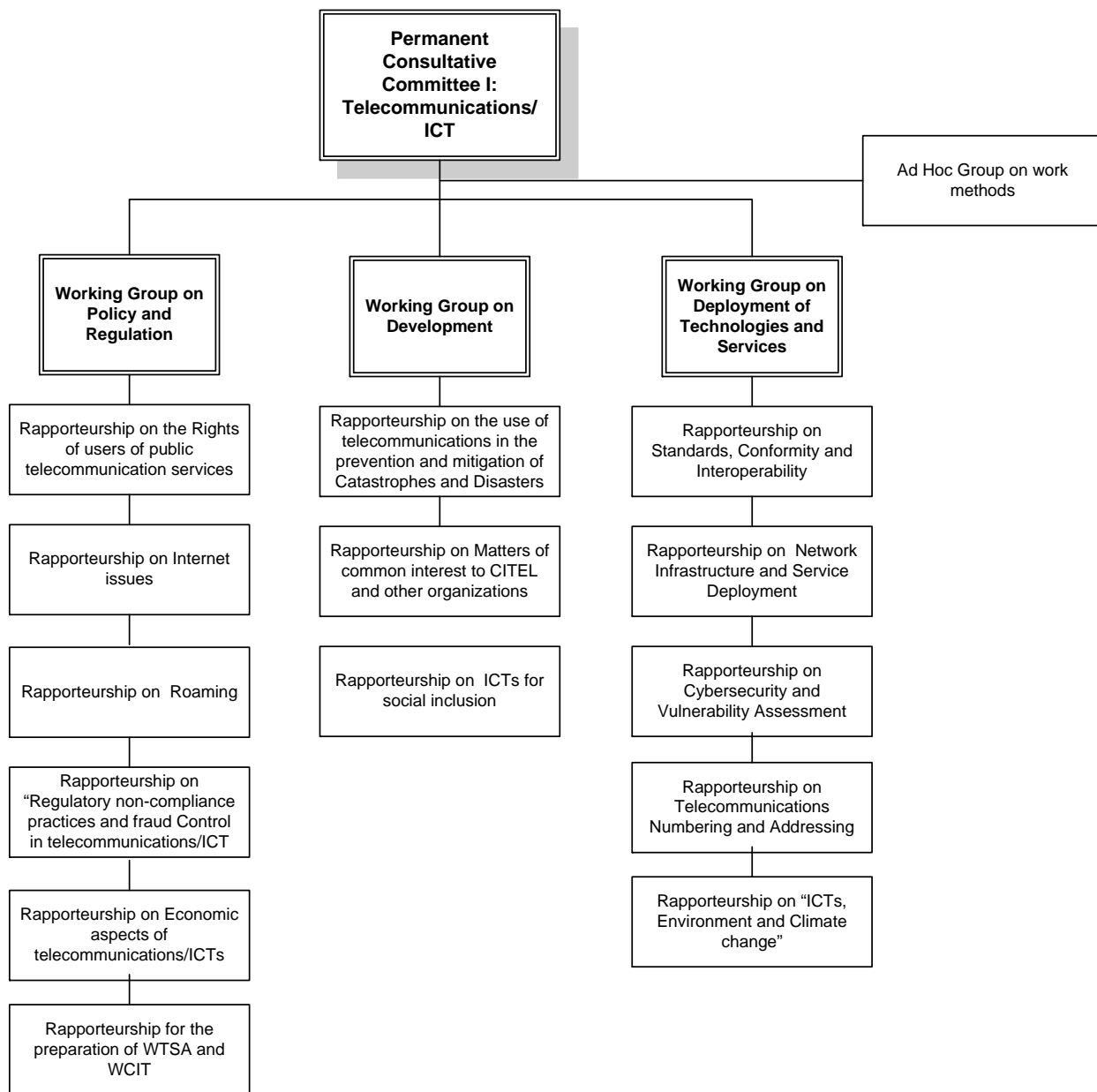
Officers:

Chair:	Mr. Carlos Lisandro Salas (Argentina)
Alternate Chair:	Mr. Héctor Carril (Argentina)
Vice Chair:	Mr. Guillermo Thornberry (Peru) (until July 2, 2012)
	Mr. Gonzalo Marín Ruiz Díaz (Peru) (beginning July 2, 2012)
Vice Chair:	Mr. Oscar Atilio Estrada (El Salvador)

Permanent Consultative Committee I (PCC.I) serves as the telecommunication advisory body of CITEL in the area of telecommunications/ICT, especially with regard to matters related to telecommunication/ICT policy, regulatory aspects, standardization, universal service, economic and social development, environment and climate change, infrastructure development, and new technologies.

Two meetings were held in 2012: the XX Meeting of PCC.I, in Buenos Aires (Argentina), from July 2 to 6, 2012, and the XXI Meeting of PCC.I, in San Salvador (El Salvador), from September 11 to 14, 2012.

The organizational chart below shows the structure following the XXI Meeting of PCC.I.



Main ongoing activities and new initiatives:

- **Technologies and services**

PCC.I has a Working Group that focuses on matters related to: the introduction of telecommunication/ICT services/applications on traditional, as well as next generation and convergent networks, the production and recommendation of guidelines for the adoption and implementation of standards; the development of deployment frameworks, methodologies and best practices in cybersecurity; numbering, and consideration of advanced infrastructure that better serves existing and future needs of network users throughout the region.

In 2012, work was done on matters related to numbering and addressing, machine-to-machine (M2M) communications, measures necessary for a greener Americas region, ICT, environment and climate change, and online child protection.

- **Policy and regulations**

This subject arouses a great deal of interest among the members, and therefore a working group has been established to discuss and exchange information on regulatory matters and telecommunication/ICT policies arising from this changing environment. Of special note are the studies being prepared on: the status of mobile network termination rates in the Americas; status of regulations for new telecommunication networks and services; aspects related to fraud prevention, detection, policy, and action; anti-regulatory practices in telecommunication/ICT service provision; analysis of regional policies for the adoption and co-existence of IPv4 and IPv6 in the region; a recommendation on regional measures for the exchange of information on mobile terminal devices reported stolen or lost and their recovery; and international roaming.

Of special note in 2012 are: the 14 inter-American proposals prepared for the World Telecommunication Standardization Assembly (WTSA-12) and 39 inter-American proposals for the World Conference on International Telecommunications (WCIT-12), meetings held under the auspices of the International Telecommunication Union (ITU) in Dubai, United Arab Emirates, from November 20 to 29, 2012, and from December 3 to 14, 2012, respectively.

WTSA-12 evaluated the structure and work methods of the Standardization Sector, elected the leaders of its Advisory Groups and Study Groups, and, in general, provided strategic guidance for ITU-T, which decided to expand efforts in the areas of e-health, software-defined networking, and e-waste, and to facilitate innovations such as intelligent transport systems and smart grids, mobile money, and e-learning.

WCIT-12 revised the International Telecommunication Regulations (ITR), a binding global treaty adopted in 1988 that establishes the principles governing international management of voice, data, and video traffic to facilitate interconnection and interoperability of information and communication services, their efficient exploitation, and widespread public access to them.

Taking part in WCIT were over 1,500 delegates, representing 149 ITU Member States (of a total of 193 Member States). Twenty-one OAS member states were represented at the conference (Argentina, Barbados, Brazil, Canada, Chile, Colombia, Costa Rica, Dominican Republic, El Salvador, Guatemala, Guyana, Haiti, Jamaica, Mexico, Panama, Paraguay, Peru, Trinidad and Tobago, United States of America, Uruguay, and Venezuela) and participated actively in the daily coordination meetings of CITEL held during the event.

Among the new provisions included in the text are: future efforts to assist developing countries, promoting access for persons with disabilities, and defending everyone's right to freedom of expression over ICT networks. Other new and pioneering provisions are: a Resolution to create a single harmonized number worldwide to access emergency services, ensuring greater transparency in setting mobile roaming rates, improving energy efficiency of ICT networks, combating e-waste, and a resolution containing special measures for small landlocked states for access to the international fiber optic network, based on an initial proposal by CITEL.

Difficult issues that stirred much debate at the conference were network security, unsolicited content, such as e-mail spam, the definition of the entities that provide services under the terms of the Treaty, the principle of non-discrimination in access by countries to their respective networks, the

inclusion in the Treaty's preamble of text on freedom of expression, and adoption by vote of a non-binding resolution to promote Internet development and growth. The Treaty was signed by 89 countries of a total 144 with the right to do so, and will enter into force on January 1, 2015, pursuant to the relevant provisions of the ITU Constitution.

- **Development**

The objective of this Working Group is to identify specific actions aimed at bridging the digital divide and promoting universalization of telecommunications/ICT that facilitate the development of network infrastructure, access to new services, and the transfer of technology and knowledge to promote the economic, social, and cultural development of the countries of the region.

Of special note in 2012 are the following activities: development of regional measures for the inclusion of girls and women in ICT use, and analysis of aspects of ICT and disability.

- **Seminars, workshops and informational meetings**

Workshops assist in disseminating specialized knowledge about cutting-edge technologies. Those held in 2012 were:

- Seminar on regional solutions for mobile-to-mobile termination rates (MTM-MTR)—Buenos Aires (Argentina), May 16, 2012.
- Seminar “Internet Standards Framework”—San Salvador (El Salvador), September 10, 2012.
- Seminar on Cloud Computing—San Salvador (El Salvador), September 10, 2012.

3.5 Permanent Consultative Committee II: Radiocommunication including Broadcasting

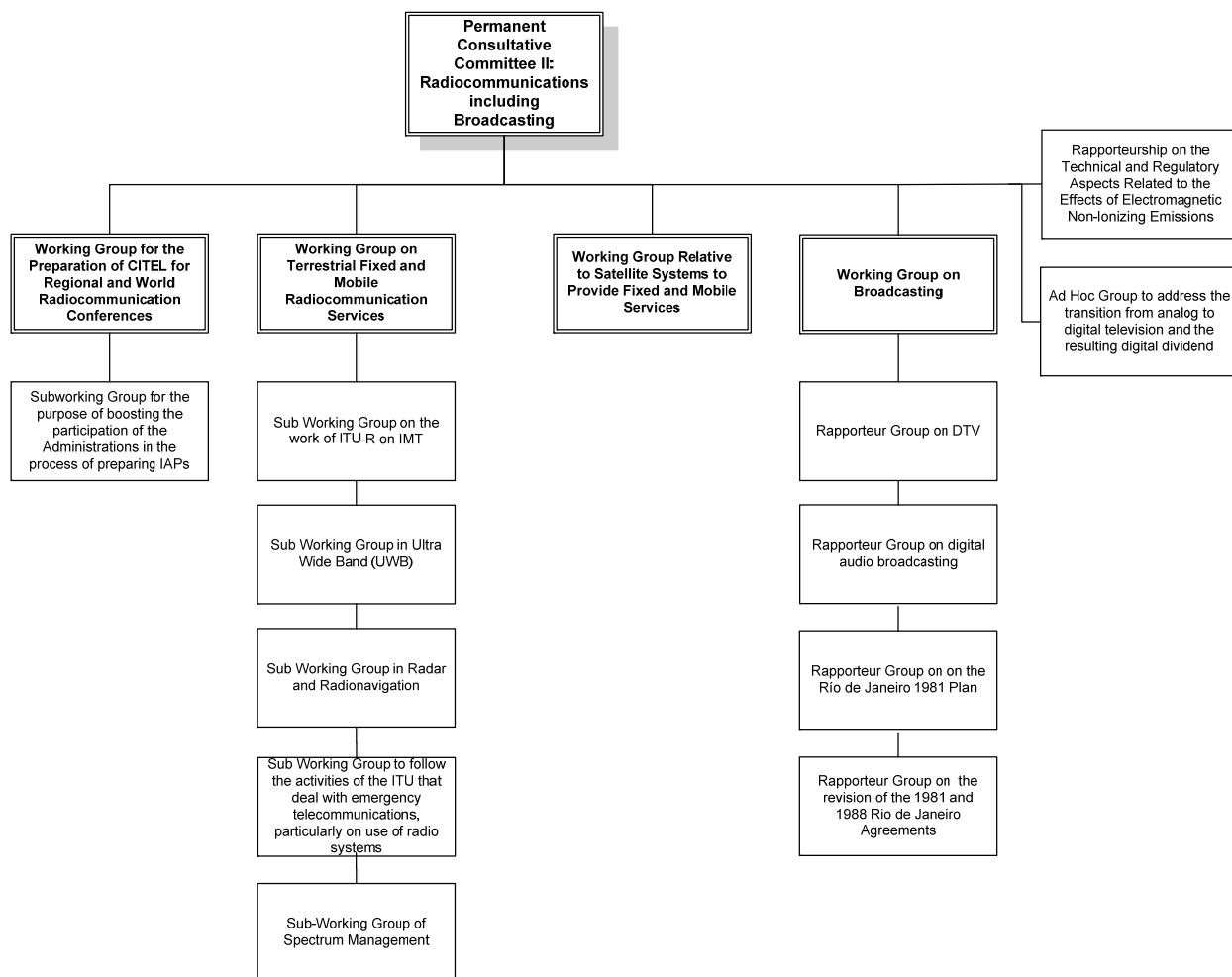
Officers:

Chair: Mr. Diego Molano Vega (Colombia)
Alternate Chair: Mr. Franklin Merchán (Colombia)
Vice Chair: Mr. Gabriel Lombide (Uruguay)
Alternate Vice-Chair: Mr. Héctor Budé (Uruguay).

Permanent Consultative Committee II (PCC.II) is the technical advisory body of CITEL for coordination and harmonization of standards on spectrum use, and the planning and efficient use of the radio spectrum and satellite orbits for radiocommunications including broadcasting.

Two meetings were held in 2012: the XIX Meeting of PCC.II, in Bucaramanga, Colombia, July 2 to 6, 2012, and the XX Meeting of PCC.II, in Mexico D.F., Mexico, October 22 to 27, 2012.

The organizational chart below shows the structure following the XX Meeting of PCC.II.



Main activities in progress and new initiatives:

- Radiocommunication Assembly (RA) and World Radiocommunication Conference (WRC)

PCC.II develops common positions and prepares inter-American proposals on the radiocommunications and radiobroadcasting topics planned for the world and/or regional conferences convened under the auspices of the International Telecommunication Union (ITU). The Radiocommunication Assembly considers strategies to be implemented in the Radiocommunications area. At the World Radiocommunication Conferences (WRC), the international treaty known as the Radio Regulations is being revised. These regulations govern the use of the radiofrequency spectrum and satellite orbits. The Radio Regulations contain frequency allocations for over 40 radiocommunication services, ranging from amateur and professional radiocommunications to mobile wireless technologies and satellite communications.

In 2012 were held the RA (January 16 to 20, 2012) and WRC (January 23 to February 17, 2012). CITEI presented multi-country proposals to RA-12 and 220 inter-American proposals and 70 multi-country proposals to WRC-12. For coordination of the work of CITEI prior to and during WRC-12, an Online Community system was implemented, with active participation by 187 delegates and the exchange of some 500 reports by the end of the Conference.

RA-12 approved a series of Recommendations and Resolutions on IMT-Advanced technologies and initiated further studies for the development of global mobile broadband communications. WRC-12 addressed some 30 agenda items related to frequency allocation and sharing for efficient use of spectrum and orbital resources, thus ensuring high quality radiocommunication services for mobile and satellite communications and maritime and aeronautical transport, as well as for scientific purposes related to the environment, meteorology and climatology, and disaster prediction and mitigation and relief operations.

Lastly, preparations for WRC-15 have now begun, establishing a work structure based on the agenda items, as well as initial consideration of the procedure to be followed to achieve inter-American proposals. Note that the agenda for WRC-15 includes 35 items. Since the XX Meeting of PCC.II, preliminary views have been available for all agenda items and preliminary proposals for one.

- **Terrestrial Fixed and Mobile Radiocommunication Services**

This Working Group is continuing its efforts to identify the status of radio frequency use, especially in the Americas Region, in order to prepare resolutions and recommendations for the harmonization of spectrum used for terrestrial fixed and mobile radiocommunication services.

Of special note in 2012 were the following activities: the adoption of recommendations on frequency arrangements in the bands identified for international mobile telecommunications (IMT); harmonization in the Americas of the primary allocation to the mobile service of the band 698-806 MHz; regulations on mobile communications on board aircraft; compatible frequency arrangements for terrestrial mobile systems in the bands 1 710 – 2 025 MHz and 2 110 – 2 200 MHz; use of the frequency range 807-849 / 852-894 MHz for mobile cellular services; and analysis of current and projected services for the 470-698 MHz band in the Americas. Additionally, joint work was done with the Working Group on Satellite Systems to Provide Fixed and Mobile Services, which is discussed below in the corresponding section.

- **Satellite Systems to Provide Fixed and Mobile Services**

The objective of this Working Group is analysis of the implementation of satellite systems by CITEL Member States, taking into account, *inter alia*, the following points: use of radio frequency spectrum and possible criteria for frequency band sharing for the interoperation of satellite systems, and other services and coordination procedures consistent with those of the Radiocommunication Sector of the International Telecommunication Union (ITU-R). Another objective is to propose information mechanisms that bring together technical standards and the regulatory framework of satellite systems; network operation; and existing technologies on the market; and a study of unrestricted cross-border circulation of Global Mobile Personal Communications by Satellite (GMPCS) terminals; and services routed through satellite systems.

Of special note in 2012 were activities related to the status of international activity in connection with the use of earth stations on mobile platforms utilizing Fixed Satellite Service (FSS) networks and systems in the bands 20/30 GHz, consideration of the issue of unauthorized operation of satellite services, frequency arrangements for mobile broadband systems in the band 3400-3600 MHz (joint work with the Working Group on Terrestrial Fixed and Mobile Radiocommunication Services), use of the bands 1710-1780 / 2110-2180 MHz in the Americas for mobile broadband services ((joint work with the Working Group on Terrestrial Fixed and Mobile Radiocommunication Services), and the introduction of the fixed satellite service in Ka band.

- **Broadcasting**

The terms of reference of this Working Group include identification of the status of radio frequency use, especially in the Americas Region, for harmonization of the spectrum used for broadcasting services (radio and television); promotion among the Members of the introduction of new broadcasting technologies, the coordination and harmonization of procedures; and analysis of standards and operational aspects related to broadcasting networks and services, in keeping with the socioeconomic, technological, and training needs of each country.

In 2012, analysis began of matters related to the update and review of the 1981 and 1988 Rio de Janeiro Agreements.

- **Technical and Regulatory Aspects Related to the Effects of Electromagnetic Non-Ionizing Emissions**

Its objective is to disseminate information on technical and regulatory aspects of non-ionizing electromagnetic emissions (NIE) to facilitate scientific knowledge in this area and the deployment of wireless networks protecting health and respecting the environment.

In 2012, consideration was given primarily to identifying member state needs in connection with NIE.

- **Digital Dividend**

An ad hoc group was established to assist member states in planning and implementing the transition from analog to digital television. This transition will result in a “digital dividend” of spectrum that could be made available to other radiocommunication services, among them, broadband services.

The Group approved resolutions on the adoption of the plan for the digital dividend band and on cooperation and convergence between broadcasting and mobile services using LTE networks.

- **Seminars, workshops, and informational meetings**

Seminars assist in disseminating specialized knowledge on cutting-edge technologies. The following were held in 2012:

- [Seminar on the results of WRC-12 and future satellite-related matters](#), Bucaramanga, Colombia, July 3, 2012.
- [Second Latin American Spectrum Conference](#), event co-organized by the Federal Communications Commission and the firm Policy Tracker, Mexico D.F., Mexico, October 24 and 25, 2012.

4. SUMMIT OF THE AMERICAS

The mandates of the Sixth Summit of the Americas (Cartagena de Indias, April 13-14, 2012) related to activities now being carried out by CITELE are:

- INTEGRATION OF PHYSICAL INFRASTRUCTURE IN THE AMERICAS. Provision: 7
- ACCESS TO AND USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES. Provisions: 1, 2, 3, 4, 5, 6, 7, 8

- POVERTY, INEQUALITY, AND INEQUITY. Provisions: 3, 4,5, 10, 14
- DISASTER RISK REDUCTION AND MANAGEMENT. Provisions: 3, 6
- CITIZEN SECURITY AND TRANSNATIONAL ORGANIZED CRIME. Provisions: 2, 5

The Permanent Consultative Committees take account of these mandates in preparing and implementing their respective work plans.

5. ACTIVITIES OF THE SECRETARIAT

The main functions and responsibilities of the Secretariat are defined in Articles 25, 26, and 27 of the Statute of CITELE and in Articles 91 and 92 of the Regulations of CITELE.

5.1 Improvement of the procedures of CITELE

During 2012, all efforts were continued to promote CITELE's priority activities, disseminate its image, and carry out activities both to retain its current number of associate members and to attract new members.

The development of a new CITELE web page was completed and a new document distribution procedure with the OAS Department of Information and Technology Services is about to be made operational.

5.2 Representation of CITELE in other forums

OAS/CITELE was represented at the preparatory meetings for WTSA-12, WCIT-12, and WRC-12 indicated below. The budget for participation in these events does not correspond to CITELE.

- Third APT Preparatory Meeting for WTSA-12 (Cairns, Australia, March 19-21, 2012), and Third APT Preparatory Meeting for WCIT-12 (Cairns, Australia, March 22-24, 2012)
 - Spokesperson: Mr. Franz Zichy (United States of America)
 - Delegates: Mr. Oscar Avellaneda (Canada)
 - Mr. Christopher Hemmerlein (United States of America)
 - Mr. William Curtis Barker (United States of America)
- COM ITU group on the preparation of WTSA-12 and WCIT-12 (Copenhagen, Denmark, April 2 to 4, 2012)
 - Spokesperson: Ms. Marian Gordon (United States of America)
 - Delegates: Mr. Kiran Duwadi (United States of America)
 - Ms. Ashley Heineman (United States of America)
- ITU Regional Forum 2012: "Bridging the standardization gap for RCC countries" (Tashkent, Republic of Uzbekistan, April 2, 2012, regional preparatory meetings for WTSA-12) (Tashkent, Republic of Uzbekistan, April 3 and 4, 2012) and WCIT-12 (Tashkent, Republic of Uzbekistan, April 4 to 6, 2012)
 - Spokesperson: Mr. Bruce Gracie (Canada)

- Arab States Preparatory Meetings for WTSA-12 and WCIT-12 (Cairo, Egypt, April 28 to May 1, 2012)
 - Spokesperson: Mr. Kiran Duwadi (United States of America)
 - Ms. Cathy Handley (United States of America)
 - Mr. Paul Najarian (United States of America)

- Africa Region Preparatory Meetings for WTSA-12 and WCIT-12 (Durban, South Africa, May 21 to 24, 2012)
 - Spokesperson: Ms. Kathryn OBrien (United States of America)
 - Delegates: Mr. Bruce Gracie (Canada)
 - Mr. Martin Proulx (Canada)
 - Ms. Mindel de la Torre (United States of America)
 - Mr. Thomas Dukes (United States of America)

- Fourth APT Preparatory Meeting for WTSA-12 (Bangkok, Thailand, August 2 to 4, 2012) and Fourth APT Preparatory Meeting for WCIT-12 (Bangkok, Thailand, August 6 to 8, 2012)
 - Spokesperson: Mr. Bruce Gracie (Canada)
 - Delegates: Mr. Colman Ho (Canada)
 - Ms. Marian Gordon (United States of America)
 - Mr. Kiran Duwadi (United States of America)
 - Mr. Franz Zichy (United States of America)
 - Ms. Vernita Harris (United States of America)

- Multiregional discussion meeting (Dubai, September 8, 2012)
 - Spokesperson: Mr. Kiran Duwadi (United States of America)

- Third Africa Region Preparatory Meetings for WTSA-12 and WCIT-12 (Ghana, September 15 and 26, 2012)
 - Spokesperson: Ms. Janet Hernandez (United States of America)

- Caribbean Preparatory Meeting for WCIT-12 (Trinidad, October 17 to 19, 2012)
 - Spokesperson: Ms. Marian Gordon (United States of America)

- Fifth APT Preparatory Meeting for WTSA-12 (Bangkok, Thailand, October 30 to November 1, 2012)
 - Spokesperson: Ms. Marian Gordon (United States of America)
 - Delegates: Mr. Martin Proulx (Canada)
 - Mr. Coleman Ho (Canada)
 - Mr. Kiran Duwadi (United States of America)
 - Mr. Vernita Harris (United States of America)

- First CPG-15 preparatory meeting for WRC-15 (Mainz, Germany, April 16 to 18, 2012)

Spokesperson: Mr. Alexander Roytblat (United States of America)
Delegate: Ms. Darlene Drazenovich (United States of America)

6. MAINSTREAMING GENDER IN THE WORK OF CITEL

CITEL encourages full and equal participation by women in decision-making at every level, especially in connection with facilitating and promoting the harmonized and integral development of telecommunications, including information and communications technologies (ICTs), bearing in mind that they are an integral part of activities to create societies in which everyone can participate and contribute. Therefore, they are instruments that can promote gender equality.

CITEL's Coordination Center for the Development of Human Resources has responsibility for selecting the activities of the telecommunication training program that addresses the needs of the Member States of CITEL. In the process of selecting the program's participants, promotion of gender equality is accorded special attention, pursuant to the operative section of resolution COM/CITEL RES. 160 (XIII-03).

At its XX Meeting, Permanent Consultative Committee I: Telecommunications/ICT, by recommendation PCC/REC. 14 (XX-12), adopted regional measures for the inclusion of women and girls in the ICT, and invites all Member States to observe the following principles:

1. To provide all women and girls in the Region with equitable access to ICT infrastructure and services.
2. To encourage public policies on gender inclusion and equal opportunities within the scope of the ICT.
3. To promote the involvement of women in the productive, economic, technical and education sectors of the ICT.
4. To bolster, strengthen and support social organizations engaged in the promotion of women and girls in the ICT, allowing these organizations to work with the public, private, and academic sectors as well as civil society at large.
5. To foster the inclusion of women in the ICT employment area.

The Member States are also urged:

1. To provide women and girls with easier access to new technologies and promote the implementation of equal and non-discriminatory means of communication.
2. To review the feasibility of including in their broadband plans and digital agendas public policy guidelines promoting and facilitating women's and girls' access to technology and communication as well as the education and training on the use of these technological tools.
3. To develop public policies which foster gender equity in Web sites, electronic systems and in general throughout the ICT and Telecommunications areas.
4. To ensure the access of women and girls from indigenous and Afro-descendant communities and villages, contemplating mass technological advances that incorporate these groups' mother tongues and cultural identity aspects.
5. To promote and bolster women's and girls' interest in science, technology and technologic innovation.
6. To conduct socio-demographic studies and gather statistics on gender and ICT that allow making specific decisions on those areas which fail to promote gender equality.

Subsequently, PCC.I, at its XXI Meeting, adopted decision PCC.I/DEC. 153 (XXI-12), “QUESTIONNAIRE TO COMPILE INFORMATION ON POLICIES OR ACTIONS TO IMPROVE THE USE AND OWNERSHIP OF ICT BY WOMEN AND CHILDREN,” whose main aim is to compile information on policies, programs, and initiatives being implemented by telecommunication/ICT organizations in the OAS Member States to promote the empowerment of women and children. The replies to this questionnaire will be used as main input for preparing recommendations and resolutions to facilitate the systematization of existing policies, programs, and initiatives. This document will be made available primarily to telecommunication/ICT organizations and national women’s mechanisms, and is expected to contribute to promoting discussions and exchange in the countries in this area. This project is being coordinated with the Inter-American Commission of Women (CIM).

7. COOPERATION RELATIONS WITH REGIONAL AND INTERNATIONAL ORGANIZATIONS

Cooperation by CITELE with international and regional organizations is a means to improve efficiency, avoid duplication of effort, and reduce time for resolving disputes by considering different issues at an early stage. The objective of such agreements is to ensure that, through cooperation with other organizations on matters of common interest, synergies will be obtained that will enhance the efficiency of the parties. In general, cooperation agreements provide for coordination and cooperation in carrying out activities that both parties have included in their annual work programs, such as the organization of seminars on subjects of common interest, collaboration in joint projects, and joint training and publications. In addition, they provide for access by the parties to documents and publications pertaining to their programs and activities.

CITELE also participates in interregional meetings with the criterion of strengthening dialogue with the representatives of regional telecommunication organizations throughout the world on matters addressed in international telecommunication organizations, such as the International Telecommunication Union (ITU). This relationship facilitates work during conferences.

The table below shows the 20 organizations with which CITELE has signed cooperation agreements.

Organizations	Objective	Date of signature/ termination
Hispano-American Association of Research Centres and Telecommunications Companies (AHCJET)	An association of research centers and telecommunication companies whose purpose is to promote and cooperate in the development of various technical, administrative, and training aspects in the telecommunications area, with a view to optimal promotion of the areas of research, study, and company administration.	Signed: November 15, 1996
Andean Community Telecommunications Enterprises Association (ASETA)	An international organization with broad experience in the telecommunication area	Signed: December 14, 2001
Alliance for Telecommunication Industry Solutions (ATIS) Committee T1 (USA)	Establishes standards for planning, designing, and the operation of global end-to-end telecommunications and related telecommunication services	Signed: August 24, 2001

Organizations	Objective	Date of signature/ termination
African Telecommunications Union (ATU)	An agency of the African Union (AU) established by the fourth regular meeting of the Plenipotentiary Conference of the African Telecommunications Union as the successor to the Pan-African Telecommunications Union (PATU). Its objective is to promote the rapid development of info-communication in Africa in order to achieve, in the most efficient manner, universal service, universal access, and full inter-country connectivity	Signed: June 13, 2003
Caribbean/Latin American Action (C/LAA)	An independent private organization for the promotion of private sector-led economic development in the Caribbean area and throughout the Hemisphere	Signed: August 16, 2002
CDMA Development Group (CDG)	A consortium of companies that have joined together to provide leadership in the adoption and evaluation of CDMA systems worldwide.	Signed: October 21, 2003
European Conference of Postal and Telecommunications Administrations (CEPT)	An independent organization that cooperates with the European Union and the European Free Trade Association, other pertinent inter-institutional organizations, and other organizations associated with postal services and electronic communications	Signed: March 21, 2002
European Telecommunications Standards Institute (ETSI)	Carries out pre-standardization and standardization activities in areas common to telecommunications, information technology, and sound and television broadcasting, and produces European standards in the telecommunications area	Signed: July 17, 2001
Caribbean Telecommunications Union (CTU)	The CTU was established in 1989, in Nassau, The Bahamas, by treaty. It was established by the Heads of CARICOM governments. In fulfillment of its objectives, the CTU may, inter alia: (i) Promote and assist in the formulation and implementation of bilateral or multilateral telecommunications programmes within the Caribbean Region in cooperation with appropriate international or regional organisations; (ii) Organise Conferences, Seminars and Workshops; and (iii) Provide a forum for the discussion and resolution of telecommunications issues concerning the Region.	Signed: May 19, 2011.
3G Americas	To encourage and facilitate the deployment of GSM, GPRS, EDGE, and UMTS (WCDMA) in the Americas	Signed: August 31, 2004
Global VSAT Forum	An independent non-profit organization that promotes private sector-led economic development worldwide, including the Americas.	Signed: October 1, 2003
International Astronautical Federation (IAF)	A nongovernmental, non-profit organization for the advancement of knowledge of space and the development and application of space resources to benefit mankind.	Signed: August 25, 2003
Telecommunication Industry Association (TIA) (USA)	Pre-standardization and standardization activities in areas common to telecommunications, through a consensus-based process that includes all interested parties. It has been accredited by the American National Standards Institute (ANSI) and has ensured TIA's compliance with ANSI's rules for openness and balance. TIA's objective is to contribute to worldwide standardization at the international level and it works very closely with European and Asian standards organizations.	Signed: August 20, 2001

Organizations	Objective	Date of signature/ termination
Regional Commonwealth in the Field of Communications (Federación de la Mancomunidad Regional en el Área de Comunicaciones) (RCC)	Created by the communications administrations of the states indicated in the agreement establishing a Regional Commonwealth in the Field of Communications (December 17, 1991), with the aim of ensuring broad cooperation and carrying out coordinated activities among these states in the area of postal communications and telecommunications. (Azerbaijan Republic, Republic of Armenia, Republic of Belarus, Georgia, Republic of Kazakhstan, Kyrgyz Republic, Republic of Moldova, Russian Federation, Republic of Tajikistan, Republic of Turkey, Turkmenistan, Republic of Uzbekistan, Republic of Ukraine).	Signed: August 14, 2002
IA-450	Formed four years ago to promote the use of digital and analog technologies in the 400-500 MHZ band. Currently has 24 members, including 10 operators and 13 industry members.	March 6, 2006
ICANN	ICANN, a non-profit public-interest entity, is the international organization responsible for managing and supervising coordination of the Internet domain name system and its unique identifiers. ICANN was created through a Memorandum of Understanding between the US Department of Commerce and ICANN to manage the transition of the Domain Names System (DNS) from the Government of the United States into the global community. The most recent version of the Memorandum of Understanding is meant to be the final text and sets forth a series of objectives for ICANN which, when they are achieved, will lead to a totally independent ICANN organization.	Signed: January 9, 2008
Internet Society (ISOC)	An international organization whose mission is to provide world coordination and cooperation in connection with the Internet.	Signed: October 2, 2008
Unión Postal de las Américas, España y Portugal (UPAEP)	An intergovernmental organization whose mission is to coordinate the regulation of postal activity and postal policy in general among its member states to ensure that universal service is provided on an equal access basis as a means of ensuring quality of service and safeguarding customer's rights.	Signed: May 29, 2002
International Telecommunication Union	An international organization of the United Nations system, in which governments and the private sector coordinate global telecommunications networks and services. An agreement was signed between the ITU and the OAS, not with CITELE in particular, in 1969. In April 2004, an agreement specific to the training program was signed with the ITU Centre of Excellence. To complement this Agreement, a specific tripartite agreement was concluded between CITELE, the ITU, and the Regional Training Centers that offer the courses, indicating a number of aspects, among them: each organization's responsibilities, number of scholarships, copyright, and evaluation of the quality of the material. These agreements normally remain in force until the conclusion of the different courses. A cooperation agreement on "Bridging the ICT Standardization Gap for the Americas region" was signed on August 20, 2007.	Initially signed: May 16, 1969

Organizations	Objective	Date of signature/ termination
Francisco José de Caldas District University, Bogotá, Colombia.	<p>State or public institution of higher education, classified as a District University, established by Agreement No. 010 of February 5, 1948.</p> <p>The University's objectives include democratization of knowledge in order to regulate and guarantee, on behalf of the state, the societal right to critical and rigorous higher education of quality, on the basis of social equity and competitiveness, through research, teaching, and services to communities in local, national, and international contexts.</p>	Signed: November 23, 2009

8. STATUS OF INTERNATIONAL CONVENTIONS SPONSORED BY CITEL

8.1 Lima Convention

The Inter-American Convention on Amateur Service was adopted in Lima, Peru, in 1987, at the Fifth Inter-American Telecommunication Conference [CITEL/RES. 130 (V-87)], and amended in 1988, at the First Special Meeting of CITEL [CITEL/RES. 141 (I/E-88)] to permit and facilitate full participation by Member States of CITEL. This Convention provides for the use of amateur radio service by nationals of a Member State in the territory of another Member State.

This Convention came into force on February 21, 1990. The OAS General Secretariat is the depository for the original instrument and for the Convention's instruments of ratification and accession.

Signatory country	Date of signature	RA/AC/AD	Date of deposit of instrument
Argentina	08/14/87	RA 03/11/90	12/06/90
Bolivia	08/14/87		
Brazil	08/14/87		
Canada		AD 04/06/89	05/18/89
Chile	08/14/87		
Colombia	08/14/87		
Guatemala		AD 12/05/89	01/22/90
Haiti	08/14/87		
Mexico		AD 03/13/89	06/21/89
Paraguay	09/07/95	RA 05/24/95	09/15/95
Peru	08/14/87		
Suriname	08/14/87		
United States of America	08/14/87	AC 02/21/91	03/20/91
Uruguay	08/14/87		
Venezuela		AD 10/14/88	11/30/88

RA= ratification

AC= acceptance

AD= accession

Signatures that are not subject to ratification, approval, or acceptance (under Articles 7.a and 10 of the Convention, these countries are Parties to the Convention) are: Argentina, Bolivia, Brazil, Colombia, Chile, Haiti, Peru, and Suriname.

The signatures subject to ratification, approval, or acceptance (under Article 7.b of the Convention) are: United States of America and Uruguay.

8.2 Inter-American Convention on an International Amateur Radio Permit (IARP)

This Convention was adopted at the Second Meeting of CITEL’s Permanent Executive Committee, held in December 1994 [COM/CITEL RES. 5 (II-94)]. It was subsequently adopted in Montrouis, Haiti at the twenty-fifth regular session of the General Assembly [AG/RES. 1316 (XXV-O/95)].

This Convention provides for temporary operation of amateur radio stations in a Member State by persons holding IARP permits issued by another Member State without need for further review. Any Member State may issue permits to its citizens to operate in another Member State. The IARP Convention came into force on February 23, 1996. The OAS General Secretariat is the depository for its instruments of RA, AC, and AD.

Signatory country	Date of signature	RA/AC/AD	Date of deposit of instrument
Argentina		AD 01/29/97	03/03/97
Brazil	01/24/97	RA 08/19/99	09/28/99
Canada	09/27/95	AC 09/27/95	09/27/95
El Salvador	03/18/99	RA 02/08/02	03/08/02
Panama	04/09/02	RA 02/03/03	03/27/03
Peru	09/15/95	RA 12/28/95	01/24/96
Trinidad and Tobago		AD 07/13/01	08/16/01
United States of America	06/08/95		
Uruguay	06/08/95		
Venezuela	02/05/95		

8.3 Protocol of Amendment to the Inter-American Convention on the International Amateur Radio Permit (IARP)

At its thirty-third regular session, the OAS General Assembly, in resolution AG/RES. 1947 (XXXIII-O/03), adopted the Protocol of Amendment to the Inter-American Convention on the Amateur Radio Permit, intended to grant holders of the Radio Amateur License of the member countries of the European Conference of Postal and Telecommunications Administrations (CEPT) that have implemented CEPT’s Recommendation T/R 61-01, “CEPT Radio Amateur License” the same rights and privileges granted to IARP holders of CITEL Member States that become States Parties to the Protocol, while CEPT extends to holders of IARPs the same privileges and exemptions granted to holders of CEPT Radio Amateur Licenses of the member countries of CEPT that have implemented the aforementioned Recommendation.

This new procedure will reduce the countries’ workload and, therefore, the costs involved, and will be of fundamental importance, particularly in emergencies. The OAS General Secretariat is the depository for instruments of RA, AC, and AD.

Signatory country	Date of signature	RA/AC/AD	Date of deposit of instrument
El Salvador	07/21/10		09/15/10
Panama	11/21/06	RA	11/21/06

This Protocol came into force on the thirtieth day after the date on which the two States became Parties to it.

The Member States are urged to sign the Convention and the Protocol of Amendment, in view of the importance of this method of communication in disasters.

9. TRAINING ACTIVITIES SPONSORED BY CITEL/OAS

CITEL has 20 Regional Training Centers distributed throughout the region and works in close coordination with the Center of Excellence for the Americas Region of the International Telecommunication Union (ITU).

The program of courses for which scholarships are offered was prepared based on the surveys of the region's telecommunication training needs. In 2012, pursuant to the provisions of resolution COM/CITEL RES. 240 (XXV-11), 66 scholarships were awarded to 18 Member States for seven on-line courses and five on-site courses, details of which are given in the table below, from which have been eliminated the scholarships that were not accepted or were eliminated. For 2012, a budgetary allocation of US\$5,000 had been made CITEL from the Department of Human Development, Education, and Culture, and, initially, of US\$9,000 from the Regular Fund allocation to CITEL (resolution COM/CITEL RES. 243 (XXV-11)). The Regular Fund allocation to CITEL was reduced and US\$3,400 had to be carried forward for payment during 2013. The use of budgetary resources is indicated in the Budget section below.

COURSE	CENTER	DATE, VENUE AND LANGUAGE	NUMBER OF SCHOLARSHIPS
1- On-site course on IP telephony	Center for Technological Innovation-School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)	June 4 - 8, 2012 Asunción, Paraguay (Spanish)	1 scholarship for economy-class round trip ticket from country of origin to venue of study offered (CITEL) (CITEC-FIUNA offered -to pay for accommodation, lunch, and health insurance.)
2- On-site Mini MBA course on telecommunications	NEOTELIS (Canada)	July 9-20, 2012 Montreal, Canada (English)	1 scholarship for economy-class round trip ticket from country of origin to venue of study offered (Professional Development Scholarships Program) (Neotelis to provide transportation from airport to hotel and back, training manual in hard-copy and digital format, and lunch and coffee breaks on training days)
3- On-site course on Regulatory and Privatization Issues in Telecommunications	United States Telecommunications Training Institute (USTTI)	July 23-27, 2012 Washington, D.C., United States (English)	No candidates with the minimum requirements submitted applications.

COURSE	CENTER	DATE, VENUE AND LANGUAGE	NUMBER OF SCHOLARSHIPS
4- Course on 4th generation network technologies	National Telecommunication Research and Training Institute of Peru (INICTEL-UNI)	September 24 – October 19 Distance ITU (Spanish)	8 tuition scholarships offered (CITEL)
5- Course on spectrum management using latest generation tools	International Telecommunication Union (ITU)	September 24 - October 19 Distance ITU (Spanish)	8 tuition scholarships offered (CITEL)
6- On-site course on Telecommunication Regulation Essentials	NEOTELIS (Canada)	September 10-21, 2012 London, UK (English)	1 scholarship for economy-class round trip ticket from country of origin to venue of study offered (Professional Development Scholarships Program) was awarded but it was not possible for the participant to use it due to a visa problem. (Neotelis to provide transportation from airport to hotel and back, training manual in hard-copy and digital format, and lunch and coffee breaks on training days)
7- Amateur radio management for regulators	United States Telecommunications Training Institute (USTTI)	October 1-5, 2012 (English)	No candidates with the minimum requirements submitted applications.
8- Course on design and implementation of multiservice fiber optic access networks through to the home (FTTH)	School of Engineering and Technologies of the Catholic University of Uruguay	October 1-November 2, 2012 Distance (Spanish)	12 tuition scholarships offered (CITEL)
9- Online course on Internet governance: processes, issues, and institutions	High Tech Training Center (HTTC)	October 1 – 26, 2012 Distance CCAT Platform (Spanish)	2 tuition scholarships offered (CITEL)
10. Security in telecommunications networks	Centro de Innovación Tecnológica-Facultad de Ingeniería de la Universidad Nacional de Asunción (CITEC-FIUNA)	October 15 -19, 2012 Asunción, Paraguay (Spanish)	1 scholarship for economy-class round trip ticket offered (OAS/CITEL) (CITEC-FIUNA covered accommodation, lunches and medical insurance)
11- Course on digital terrestrial television TVD-T)	International Telecommunication Union (ITU)	October 22 – November 16, 2012 Distance (Spanish)	5 tuition scholarships (CITEL)
12- IMT 3G/4G mobile broadband and mobile TV	United States Telecommunications Training Institute (USTTI)	October 29 – November 2, 2012 (English)	(USTTI offered 2 US\$400 scholarships and waives the US\$150 administrative fee)
13- On-site course on emergency communications	United States Telecommunications Training Institute (USTTI)	October 29-November 2, 2012 Washington, DC, United States (English)	4 scholarships for round trip ticket from country of origin to venue of study offered (Professional Development Scholarships Program) (USTTI offered 1 scholarship for US\$400 and waives the US\$150 administrative fee)

COURSE	CENTER	DATE, VENUE AND LANGUAGE	NUMBER OF SCHOLARSHIPS
14-Course on advanced telecommunication networks	Buenos Aires Institute of Technology (ITBA)	1 ST PART: 3-21 December 2 nd PART: 7-18 January (5 weeks) Distance Spanish	8 tuition scholarships offered (CITEL)
15- Course on introduction to LTE	International Telecommunication Union (ITU)	(Spanish)	13 tuition scholarships offered (CITEL) When this report was prepared, the report of this course had not been completed. Scholarships will be eliminated in the case of participants have not shown interest for the course.
16- Course on broadband and digital cities	International Telecommunication Union (ITU)	1 st PART: December 3 – 21, 2013 2 nd PART: January 7 – 6, 2013 6 weeks Distance (Spanish)	8 tuition scholarships offered (CITEL)
17-Virtual Sessions and virtual clinic on advanced routing	Internet Society (ISOC)	Distance (Spanish/English)	Course was postponed until 2013
18-Virtual Sessions and virtual clinic on IPv6 for small ISPs	Latin American and Caribbean Internet Addresses Registry (LACNIC)/ Internet Society (ISOC)	Distance (Spanish/English)	Course was postponed until 2013
19-Virtual sessions and virtual clinic on security in routing and certification on Internet resources	Latin American and Caribbean Internet Addresses Registry (LACNIC)	Distance (Spanish/English)	Course was postponed until 2013

The terms on which courses are offered by the Regional Training Centers and the ITU were adopted by the above-mentioned resolution COM/CITEL RES. 240 (XXV-11):

1. The maximum number of students in each distance course group shall be: 35 participants.
2. The maximum tuition fee for all distance education courses with scholarships through CITEL will be US\$200.
3. That 10% of the total amount collected from tuition fees from all distance learning scholarships granted by CITEL/OAS through the ITU Center of Excellence platform will be deposited in an account to be used as seed budget for the course program in coming years. The use of such seed budget will be authorized by the Coordination for the Development of Human Resources.

A summary of the number of scholarships **utilized** in 2012 is shown in the table below. The Member States are urged to present candidacies for the scholarships offered.

COUNTRY	TOTAL
ANTIGUA AND BARBUDA	0
ARGENTINA	6

BAHAMAS	0
BARBADOS	0
BELIZE	0
BOLIVIA	3
BRAZIL	0
CANADÁ	0
CHILE	0
COLOMBIA	12
COSTA RICA	9
DOMINICA (COMMONWEALTH OF)	0
DOMINICAN REPUBLIC	8
ECUADOR	1
EL SALVADOR	5
GRENADA	0
GUATEMALA	0
GUYANA	0
HAITI	3
HONDURAS	2
JAMAICA	2
MEXICO	3
NICARAGUA	1
PANAMÁ	5
PARAGUAY	1
PERÚ	2
SAINT KITTS AND NEVIS	0
SAINT LUCÍA	0
SAINT VINCENT AND THE GRENADINES	1
SURINAME	0
TRINIDAD AND TOBAGO	0
URUGUAY	1
UNITED STATES OF AMERICA	0
VENEZUELA	1

For 2013, a budgetary allocation of US\$5,000 will be made from the Department of Human Development, Education, and Culture and US\$4,100 from the Regular Fund allocation to CITEL.

The scholarship program for 2013 will take account of the priority training needs of the Member States.

10. BUDGET OF CITEL

10.1 Budget and Execution for 2012

	Allocation (in US\$1000s)	Expenses as of 12/31/2012
Travel		2.5
Document preparation	1.7	0.7

Office equipment and supplies	10.4	21.5
Contract services (translators, interpreters, support staff)	97.7	83.9
Other items	6.9	6.3
Subtotal	121.0	114.9
Executive Secretariat staff	466.9	466.1
TOTAL	587.9	581.0

10.2 Budget for 2013

The projected allocation to CITEL from the OAS Regular Fund is US\$531,900 for 2012.

	Allocation for 2012 (in US\$1000s)	Allocation for 20123 (in US\$1000s)	Percentage variation from 2012 to 2013
Staff costs	466.9	447.6	- 4.1%
Activity costs	121.0	84.3	- 30.3%
TOTAL	587.9	531.9	- 9.5%

10.3 Scholarships

In 2012, CITEL had an allocation for scholarships of US\$5,000 from the Department of Human Development, Education, and Culture and US\$9,000 from the Regular Fund allocation to CITEL (resolution COM/CITEL RES. 243 (XXV-11)). The entire budget (US\$5,000) from the Department of Human Development, Education, and Culture, US\$7,305 of the Regular Fund allocation to CITEL, and US\$1,535.55 from a Specific Fund were utilized. As a result of cuts to the Regular Fund budget of CITEL, US\$3,400 had to be carried over to the budget for 2013. As of November 12, 2012, a total of 66 scholarships had been awarded and utilized by CITEL, details of which are provided in Section 9.

10.4 External funds

Any incorporated agency, organization, or institution related to the telecommunication industry may, with the approval of the corresponding Member State of CITEL, become an associate member of a Permanent Consultative Committee. Applications from entities wishing to become Associate Members of a PCC are forwarded by the Member State along with a notification of the contributory unit selected. Since January 1, 2010, the value of the contributory unit has been US\$3,000 for each Permanent Consultative Committee, adopted at the Fifth Regular Meeting of CITEL by resolution CITEL/RES. 60 (V-10).

As of December 31, 2012 CITEL had received a total US\$323,764.00 from associate members, distributed as follows:

	PCC.I	PCC.II
2012	115,410	183,154
2011	7,735	17,475
TOTAL:	123,145	200,619

For 2012, a total of US\$8,842 in contributions remains unpaid.

	PCC.I	PCC.II
2012	4,921	3,921

CITEL has 104 associate members. Arrears in payment of contributions are as follows:

	PCC.I	PCC.II	TOTAL
2011	2,474	3,847	6,321

The following table shows how external (specific) funds (in US\$) were used by each PCC as of December 31, 2012:

COMMITTEE	INCOME	EXPENDITURES	BALANCE
PCC.I			
Initial balance as of 1/1/12	5,363		
Income as of 12/31/12	123,145		
<i>SUBTOTAL</i>	<i>128,508</i>	<i>123,037</i>	<i>5,471</i>
PCC.II			
Initial balance as of 1/1/12	57,769		
Income as of 12/31/12	200,619		
<i>SUBTOTAL</i>	<i>258,388</i>	<i>228,925</i>	<i>29,463</i>
TOTAL as of 12/31/11			
	386,896	351,962	34,934

11. SCHEDULE OF MEETINGS OF CITEL FOR 2012

Meeting	Date	Place
Seminar on "Fixed and Mobile Satellite Services"	April 7, 2013	Colombia
XXI PCC.II	April 8 – 12, 2013	Colombia
XXII PCC.I	May 20-24, 2013	Argentina
XXX Working Group to Prepare for the Meetings of the Council of the ITU	June 11-21, 2013	Geneva, Switzerland
2013 Session of Council	June 11-21, 2013	Geneva, Switzerland

XVIII Meeting of the CITEL Steering Committee	July, 2013	Video-conference or over the Internet
XXII PCC.II	September 9-13, 2013	TBD
XXIII PCC.I	October 7-11, 2013	TBD
XXVII COM/CITEL	December 2-3, 2013	Mexico

12. RESOLUTIONS TO BE SENT TO THE OAS GENERAL ASSEMBLY

Included below is a draft resolution that was approved by COM/CITEL at its XXVI Meeting by decision COM/CITEL DEC. 84 (XXVI-12).

DRAFT RESOLUTION AG/RES. XXX (XLIII-O/13)

SUPPORT FROM CITEL FOR THE IMPLEMENTATION OF THE OUTCOMES OF THE SIXTH SUMMIT OF THE AMERICAS AND THE HIGH-LEVEL WORLD CONFERENCES HELD IN 2012

THE GENERAL ASSEMBLY,

RECALLING:

That by resolution COM/CITEL RES. 242 (XXV-11), "Contribution by CITEL to the Sixth Summit of the Americas," the Permanent Executive Committee of CITEL invited the Member States of CITEL to forward to the National Coordinator of the Sixth Summit of the Americas documents arising from different meetings of CITEL that reflected the positive impact of telecommunications and information and communication technologies on matters of high importance to the region, such as social inclusion, citizen security, natural disaster prevention and mitigation, and the promotion of access to and use of technology;

The major efforts made by CITEL, as the regional telecommunication organization for the Americas, at the 2012 World Radiocommunication Conference (WRC-12) of the International Telecommunication Union in presenting over 200 inter-American proposals for revisions to the Radio Regulations, the international treaty governing the use of the radio spectrum and geostationary and non-geostationary satellite orbits;

That CITEL participated actively in the preparations for the "Connect the Americas" Summit (Panama City, Panama, July 17 to 19, 2012), whose overall objective was to mobilize the human, financial and technical resources required to implement the results of the World Summit on the Information Society (WSIS); and

That by decision of Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I) at its third plenary session, 39 inter-American proposals were

forwarded to the 2012 World Telecommunication Standardization Assembly (WTSA-12) (Dubai, United Arab Emirates, November 20 to 29, 2012), and 14 inter-American proposals to the World Conference on International Telecommunications (WCIT-12) (Dubai, United Arab Emirates, December 3 to 14, 2012);

CONSIDERING:

That WRC-12 adopted resolutions of high impact in the areas of mobile broadband; the digital dividend; interference; and the coordination and notification of satellite networks, and that it developed the agenda for WRC-15, which includes items with high impact on the region, since the radio spectrum is a finite resource, but frequency requirements and the numerous radiocommunication applications are increasing, so that regulatory procedures must be evaluated on an ongoing basis to ensure that needs of Administrations are met;

That at the Sixth Summit of the Americas, mandates were adopted in the areas of “integration of physical infrastructure in the Americas”; “access to and use of information and communication technologies”; “poverty, inequality, and inequity”; disaster risk reduction and management”; and “citizen security and transnational organized crime,” which contain provisions directly related to the work of CITELE;

That WTSA-12 will determine the next study period of the ITU Telecommunication Standardization Sector, and that WCIT-12 will revise the current International Telecommunication Regulations (ITRs), the binding global treaty that contains the principles governing international voice, data, and video traffic and lays the foundations for ongoing innovation and market growth; and

That in the first quarter of 2014, the Sixth Regular Meeting of the Assembly of CITELE is to be held in Santo Domingo, Dominican Republic, and that that Assembly is the inter-American forum for the exchange of views and experiences by the highest telecommunication/ICT authorities of the Member States of CITELE, taking appropriate decisions to guide their activity, and that preparations for this Assembly are to begin in 2013; and

REAFFIRMING:

That, in its capacity as the leading multilateral forum of the Hemisphere, the OAS has an exceptional part to play in strengthening connectivity in the region in order to contribute to its socioeconomic development; and

That the Inter-American Telecommunication Commission (CITELE) has a crucial part to play by establishing a reference point in the Americas with regard to the Information Society and that it has proven an effective mechanism for facilitating contributions by Member States to international conferences,

RESOLVES:

1. To invite the Member States to participate actively in the activities related to the preparations for WRC-15, the Sixth Regular Meeting of the Assembly of CITELE, to be held in 2014, the 2014 World Telecommunication Development Conference, and the 2014 Plenipotentiary Conference, as applicable, so that they come to these conferences with a strong and consensus-based regional position.

2. To emphasize that the core competencies of CITELE in the field of ICT, such as assistance in bridging the digital divide; regional and international cooperation; radio spectrum management; and information dissemination, are of crucial importance in building the Information Society.
3. To invite the General Secretariat of the OAS to continue to provide CITELE with the support necessary to ensure continuity in the implementation of its mandates.
4. To encourage the Member States and associate members of CITELE to present proposals and contributions for the meetings of CITELE and, if possible, to provide voluntary financial contributions for efforts to promote the development, coordination, and implementation of strategies and projects, as applicable, to expand access to and the use of ICT.
5. To request CITELE to report to the General Assembly at its next regular session on the implementation of this resolution.

ANNEXES

- A. Associate Members**
- B. List of Meetings Held in 2012**
Quantifiable Results of CITELE for 2012
- C. Titles of Resolutions, Recommendations, and Decisions Adopted in 2012**

**ANNEX A
ASSOCIATE MEMBERS**

**PCC.I: TELECOMMUNICATIONS/ICT
(As of December 31, 2012)**

No.	Country	Name of Business	No. Units
1	Argentina	ALCATEL-LUCENT DE ARGENTINA S.A.	1.0
2	Argentina	GOOGLE ARGENTINA SRL	1.0
3	Argentina	NOKIA ARGENTINA	1.0
4	Argentina	TELEFONICA DE ARGENTINA	1.0
5	Brazil	MICROSOFT INFORMATICA LTDA.	1.0
6	Brazil	NEXTEL TELECOMUNICAÇÕES LTDA.	1.0
7	Brazil	Oi S.A.	1.0
8	Brazil	QUALCOMM SERVIÇOS DE TELECOMUNICAÇÕES LTDA.	1.0
9	Canada	RESEARCH IN MOTION LTD.	1.0
10	Canada	ROGERS COMMUNICATIONS INC.	1.0
11	Chile	CISCO SYSTEMS CHILE	1.0
12	Chile	ENTEL PCS TELECOMUNICACIONES S.A.	1.0
13	Colombia	ASOCIACION DE LA INDUSTRIA MOVIL DE COLOMBIA (ASOMOVIL)	1.0
14	Colombia	ASOCIACION COLOMBIANA DE INGENIEROS (ACIEM)	1.0
15	Costa Rica	INSTITUTO COSTARRICENSE DE ELECTRICIDAD (ICE)	1.0
16	Ecuador	CORPORACION NACIONAL DE TELECOMUNICACIONES CNT EP	1.0
17	Mexico	AMERICA MOVIL, S.A.B. DE C.V.	1.0
18	Mexico	CAMARA NACIONAL. DE LA INDUSTRIA DE TELECOMUCACIONES POR CABLE (CANITEC)	1.0
19	Mexico	ERICSSON TELECOM, S.A. DE C.V.	1.5
20	Mexico	SATELITES MEXICANOS, S.A. DE C.V. (SATMEX S.A.)	1.0
21	Mexico	TELCORDIA TECHNOLOGIES MEXICO	1.0
22	Paraguay	COMPAÑIA PARAGUAYA DE COMUNICACIONES S.A. (COPACO S.A.)	1.0
23	Peru	TELEFONICA DEL PERU S.A.A.	1.0
24	Dominican Republic	COMPAÑIA DOMINICANA DE TELEFONOS C x A (CODETEL)	1.0
25	Uruguay	LACTLD (LATIN AMERICAN & CARIBBEAN TOP LEVEL DOMAIN ASSOCIATION)	1.0
26	Uruguay	REGISTRO REGIONAL DE DIRECCIONES DE INTERNET PARA AMARICA LATINA Y CARIBE (LACNIC)	1.0
27	EE.UU.	AMERICAN REGISTRY FOR INTERNET NUMBERS (ARIN)	1.0
28	EE.UU.	ASCOM NETWORK TESTING	1.0
29	EE.UU.	ATIS	1.0
30	EE.UU.	AT&T	1.0
31	EE.UU.	CISCO SYSTEMS INC.	1.0
32	EE.UU.	GSMA LATIN AMERICA	1.0
33	EE.UU.	NOKIA, INC.	1.0
34	EE.UU.	NEUSTAR, INC.	1.0
35	EE.UU.	ORANGE BUSINESS SERVICES ("ORANGE")	1.0
36	EE.UU.	ROBERT BOSCH LLC	1.0
37	EE.UU.	QUALCOMM, INC.	1.0

38	EE.UU.	TELECOMMUNICATIONS MANAGEMENT GROUP, INC. (TMG)	1.0
39	EE.UU.	VERIZON COMMUNICTIONS	1.0
40	Venezuela	COMPANÍA ANONIMA NACIONAL TELEFONOS DE VENEZUELA (CANTV)	1.0
41	Venezuela	TELEFONICA DE VENEZUELA C.A.	1.0
		Total Units:	41.5

PCC.II: RADIOCOMMUNICATIONS INCLUDING BROADCASTING
(As of December 31, 2010)

No.	Country	Name of Business	No. of Units
1	Argentina	EMPRESA ARGENTINA DE SOLUCIONES SATELITALES S.A. (AR-SAT S.A.)	1.0
2	Argentina	TELEFONICA DE ARGENTINA	1.0
3	Brazil	ASSOCIAÇÃO BRASILEIRA DE EMISSORAS DE RADIO E TELEVISÃO (ABERT)	1.0
4	Brazil	ERICSSON TELECOMUNICAÇÕES S.A.	1.0
5	Brazil	FORUM DO SISTEMA BRASILEIRO DE TV DIGITAL TERRESTRE (Fórum SBTVD)	1.0
6	Brazil	HISPAMAR SATELITES S.A.	1.0
7	Brazil	HNS AMERICAS COMUNICAÇÕES LTDA.	1.0
8	Brazil	INTEL SEMICONDUCTORES DO BRASIL	1.0
9	Brazil	MOTOROLA DO BRASIL	1.0
10	Brazil	NEXTEL TELECOMUNICAÇÕES LTDA.	1.0
11	Brazil	NOKIA SIEMENS NETWORKS	1.0
12	Brazil	Oi S.A.	1.0
13	Brazil	QUALCOMM SERVIÇOS DE TELECOMUNICAÇÕES LTDA.	1.0
14	Brazil	SHMID TELECOM BRASIL LTDA.	1.0
15	Brazil	SINDITELEBRASIL - SINDICATO NACIONAL DAS EMPRESAS DE TELEFONIA S.A. E DE SERVIÇO MOVEL CELULAR E PERSOAL	1.0
16	Brazil	STAR ONE S.A.	1.0
17	Brazil	TELESAT BRASIL CAPACIDADE DE SATELITES LTDA	1.0
18	Brazil	VIVO	1.0
19	Canada	BOEING CANADA TECHNOLOGIES	1.0
20	Canada	LS TELCOM LTD.	1.0
21	Canada	RESEARCH IN MOTION LTD.	1.0
22	Canada	ROGERS COMMUNICATIONS INC.	1.0
23	Canada	TELESAT CANADA	1.0
24	Chile	ENTEL PCS TELECOMUNICACIONES S.A.	1.0
25	Costa Rica	INSTITUTO COSTARRICENSE DE ELECTRICIDAD (ICE)	1.0
26	Colombia	ASOCIACION DE LA INDUSRIA MOVIL DE COLOMBIA (ASOMOVIL)	1.0
27	Colombia	ASOCIACION COLOMBIANA DE INGENIEROS (ACIEM)	1.0
28	Colombia	INTEL TECNOLOGIA DE COLOMBIA S.A.	1.0
29	Colombia	TES AMERICA ANDINA LTDA.	1.0
30	El Salvador	ERICSSON EL SALVADOR, S.A. de C.V.	1.0
31	Mexico	AMERICA MOVIL, S.A.B. DE C.V.	1.0
32	Mexico	CAMARA NACIONAL DE LA INDUSTRIA DE TELECOMUNICACIONES POR CABLE (CANITEC)	1.0
33	Mexico	COMUNICACIONES NEXTEL DE MEXICO, S.A. DE C.V.	1.0

34	Mexico	ERICSSON TELECOM, S.A. de C.V.	1.5
35	Mexico	MOTOROLA DE MEXICO S.A. DE C.V.	1.0
36	Mexico	QUALCOMM WIRELESS SERVICES MEXICO S.A. DE C.V.	1.0
37	Mexico	SATELITES MEXICANOS S.A. DE C.V. (SATMEX)	1.0
38	Paraguay	COMPANÍA PARAGUAYA DE COMUNICACIONES S.A. (COPACO S.A.)	1.0
39	Peru	TELEFONICA DEL PERU S.A.A.	1.0
40	Dominican Republic	ORANGE DOMINICANA	1.0
41	EE.UU.	4G AMERICAS	1.0
42	EE.UU.	ALCATEL-LUCENT	1.0
43	EE.UU.	CISCO SYSTEMS INC.	1.0
44	EE.UU.	GSMA LATIN AMERICA	1.0
45	EE.UU.	HUGHES NETWORK SYSTEMS, INC.	1.0
46	EE.UU.	INMARSAT GLOBAL, LTD.	1.0
47	EE.UU.	INTELSAT CORPORATION	1.0
48	EE.UU.	IRIDIUM SATELLITE LLC	1.0
49	EE.UU.	ITT INDUSTRIES	1.0
50	EE.UU.	LOCKHEED-MARTIN CORP.	1.0
51	EE.UU.	MOTOROLA MOBILITY INC.	1.0
52	EE.UU.	MOTOROLA SOLUTIONS INC.	1.0
53	EE.UU.	NEW SKIES SATELLITE INC.	1.0
54	EE.UU.	NOKIA, INC.	1.0
55	EE.UU.	QUALCOMM, INC.	1.0
56	EE.UU.	ROBERT BOSCH LLC	1.0
57	EE.UU.	SES AMERICOM	1.0
58	EE.UU.	SKY TERRA L.P.	1.0
59	EE.UU.	THE BOEING COMPANY	1.0
60	EE.UU.	VERIZON COMMUNICATIONS	1.0
61	EE.UU.	WiMAX Forum	1.0
62	Venezuela	COMPANÍA ANONIMA NACIONAL TELEFONOS DE VENEZUELA (CANTV)	1.0
63	Venezuela	TELEFONICA DE VENEZUELA C.A.	1.0
		Total Units:	63.5

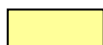
ANNEX B

LIST OF MEETINGS HELD IN 2012

DATE	MEETING	LOCATION
January 16-20, 2012	Radiocommunication Assembly, 2012 (RA-12)	Geneva, Switzerland
January 23– February 17, 2012	World Radiocommunication Conference, 2012 (WRC-12)	Geneva, Switzerland
January 22– February 17, 2012	Meetings of the Working Group to prepare WRC-12	Geneva, Switzerland
February 15, 2012	XVII Steering Committee Meeting	Internet-based Electronic Meeting
February 20-21, 2012	First Session of the Conference Preparatory Meeting for WRC-15	Geneva, Switzerland
February 27-29, 2012	Council Working Group to Prepare for the, 2012 WCIT (CWG-WCIT12)	Geneva, Switzerland
March 1, 2012	Round Table Discussion of Organizations and Agencies on the Connect the Americas Event	Washington, DC, United States of America
April 14-15, 2012	VI Summits of the Americas	Cartagena de Indias, Colombia
April 23-25, 2012	Council Working Group to Prepare for the, 2012 WCIT (CWG-WCIT12)	Geneva, Switzerland
May 14-15, 2012	ITU WTSA/WCIT Preparatory meeting	Buenos Aires, Argentina
May 16, 2012	Seminar on regional approaches to mobile-to-mobile termination rates (MTR-MTM)	Buenos Aires, Argentina
May 16 – 19, 2012	XX Meeting of the PCC.I	Buenos Aires, Argentina
June 20-21, 2012	Council Working Group to Prepare for the 2012 WCIT (CWG-WCIT12)	Geneva, Switzerland
July 2-6, 2012	XIX Meeting of the PCC.II	Bucaramanga, Colombia
July 3, 2012	Seminar on the Results of the WRC-12 and future satellite related matters	Bucaramanga, Colombia
July 4-13, 2012	XXIX Working Group to Prepare for the Meetings of the Council of the ITU	Geneva, Switzerland
July 4-13, 2012	2012 Session of Council	Geneva, Switzerland
July 17-19, 2012	Connect the Americas	Panamá City, Panamá
September 6, 2012	XVIII Steering Committee Meeting	Internet-based Electronic Meeting

DATE	MEETING	LOCATION
September 10, 2012	Seminar on the Internet standards framework	San Salvador, El Salvador
September 12, 2012	Seminar on Cloud Computing	San Salvador, El Salvador
September 11-14, 2012	XXI Meeting of the PCC.I	San Salvador, El Salvador
October 22-27, 2012	XX Meeting of the PCC.II	México DF, México
October 24-25, 2012	Second Latin American Spectrum Conference, co-organized by COFETEL and Policy Tracker.	Mexico DF, Mexico
November 13-14, 2012	XXVI Meeting of COM/CITEL	Washington, DC, United States of America
November 19 - December 14, 2012	Meetings of the Rapporteurship to prepare WTSA/WCIT	Dubai, United Arab Emirates
November 19, 2012	Global Standards Symposium	Dubai, United Arab Emirates
November 20-29, 2012	World Telecommunication Standardization Assembly (WTSA-12)	Dubai, United Arab Emirates
December 3-14, 2012	World Conference on International Telecommunications (WCIT-12)	Dubai, United Arab Emirates

ITU Meetings



QUANTIFIABLE RESULTS OF CITEL FOR 2012

ITEM	ACHIEVED/ PLANNED
Number of meetings organized by CITEL in 2012	16
Number of participants in meetings	610
Number of documents processed in meetings of CITEL in 2012	1927
Number of resolutions approved by the Committees	23
Number of recommendations approved by the Committees	9
Number of decisions approved by the Committees	47
Number of seminars and workshops conducted by the Committees	3
Number of on-line telecommunication courses in CITEL's program in 2012	7
Number of on-site telecommunication courses in CITEL's program in 2012	5
Number of scholarships awarded by CITEL in 2012	66
Number of Associate Members as of December 31, 2014	104
Number of Regional Training Centers in 2012	21
Number of cooperation agreements signed as of December 31, 2012	20

ANNEX C

TITLES OF RESOLUTIONS, RECOMMENDATIONS, AND DECISIONS ADOPTED IN 2012

(Date: From January 1 to December 31, 2012)

C.1 PERMANENT EXECUTIVE COMMITTEE OF CITEL (COM/CITEL)

RESOLUTIONS

COM/CITEL RES. 245 (XXVI-12)	PROGRAM FOR CITEL TELECOMMUNICATION COURSES FOR 2013
COM/CITEL RES. 246 (XXVI-12)	DRAFT AGENDA, SITE AND DATE OF THE XXVII MEETING OF COM/CITEL
COM/CITEL RES. 247 (XXVI-12)	PREPARATIONS FOR THE SIXTH REGULAR MEETING OF THE CITEL ASSEMBLY
COM/CITEL RES. 248 (XXVI-12)	ADOPTION OF THE OPERATIONS PLAN FOR 2013
COM/CITEL RES. 249 (XXVI-12)	SECURING FINANCIAL SUSTAINABILITY FOR CITEL DURING 2013 AND BEYOND

DECISIONS

COM/CITEL/DEC. 83 (XXVI-12)	CREATION OF A VIRTUAL COMMUNITY FOR THE PREPARATION OF WTDC-14 AND PP-14
COM/CITEL DEC. 84 (XXVI-12)	FORWARDING THE ANNUAL REPORT OF CITEL TO THE OAS GENERAL ASSEMBLY

C.2 PERMANENT CONSULTATIVE COMMITTEE I: TELECOMMUNICATIONS/ INFORMATION AND COMMUNICATION TECHNOLOGIES

RESOLUTIONS

CCP.I/RES. 197 (XX-12)	SEMINAR ON CLOUD COMPUTING
CCP.I/RES. 198 (XX-12)	AGENDA, VENUE AND DATE FOR THE XXI MEETING OF PCC.I
CCP.I/RES. 199 (XX-12)	TECHNICAL NOTEBOOK "POLICIES FOR THE DEVELOPMENT OF BROADBAND IN E REGION OF THE AMERICAS"
CCP.I/RES. 200 (XX-12)	RESULTS OF THE SIXTH SUMMIT OF THE AMERICAS
CCP.I RES. 201 (XX-12)	COORDINATION OF THE WORK AND FOLLOW-UP TO THE RESULTS OF THE CONNECT THE AMERICAS SUMMIT
CCP.I/RES. 202 (XX-12)	CREATION OF TECHNICAL NOTEBOOK "NUMBERING AND ADDRESSING IN MACHINE-TO MACHINE (M2M) COMMUNICATION
CCP.I/RES. 203 (XX-12)	PREPARATIONS FOR THE WORLD TELECOMMUNICATION STANDARDIZATION ASSEMBLY AND THE WORLD CONFERENCE ON INTERNATIONAL TELECOMMUNICATIONS AND DEVELOPMENT OF INTER-AMERICAN PROPOSALS.
CCP.I/RES. 204 (XX-12)	PRESENTATION OF IAPS FOR WCIT TO THE ITU COUNCIL WORKING GROUP ON WCIT-12.

CCP.I/RES. 205 (XXI-12) TECHNICAL NOTEBOOK "POLICIES FOR THE DEVELOPMENT OF BROADBAND IN THE REGION OF THE AMERICAS"
CCP.I/RES. 206 (XXI-12) AGENDA, VENUE AND DATE FOR THE XXII MEETING OF PCC.I

RECOMMENDATIONS

PCC.I/REC. 13 (XX-12) NECESSARY MEASURES FOR A GREENER REGION OF THE AMERICAS
PCC.I/REC. 14 (XX-12) REGIONAL MEASURES FOR THE INCLUSION OF WOMEN AND GIRLS IN THE ICT
PCC.I/REC. 15 (XX-12) REGIONAL POLICIES FOR THE ADOPTION AND COEXISTENCE OF IPV4 AND IPV6 FOR CITEL MEMBER STATES
PCC.I/REC. 16 (XX-12) REGIONAL MEASURES FOR THE EXCHANGE OF INFORMATION ON MOBILE TERMINAL DEVICES REPORTED STOLEN, LOST, OR RECOVERED

DECISIONS

PCC.I/DEC. 138 (XX-12) QUESTIONNAIRE ON THE CURRENT STATUS OF THE REGISTRATION OF CELL PHONE SERVICE SUBSCRIBERS: PREPAY SERVICES
PCC.I/DEC. 139 (XX-12) UPDATE OF THE WORK PLAN FOR THE STUDY ON TERMINATION RATES (MTM-MTR) (2012)
PCC.I/DEC. 140 (XX-12) INVITATION TO SUBREGIONAL WORKSHOP ON DIGITAL TELEVISION MIGRATION AND DIGITAL DIVIDEND
PCC.I/DEC. 141 (XX-12) REQUEST TO THE INTERNATIONAL TELECOMMUNICATION UNION FOR INCLUSION OF CITEL ON THE LIST OF COLLABORATORS OF THE CHILD ONLINE PROTECTION INITIATIVE
PCC.I/DEC. 142 (XX-12) FOLLOW-UP OF THE CITEL PROJECTS SUBMITTED AT THE "CONNECT THE AMERICAS SUMMIT"
PCC.I/DEC. 143 (XX-12) WEBSITE OF THE RAPORTEURSHIP ON ICTs, ENVIRONMENT AND CLIMATE CHANGE
PCC.I/DEC. 144 (XX-12) CONTACT POINTS OF THE MEMBER COUNTRIES OF CITEL TO EXCHANGE INFORMATION ON ASPECTS OF THE REGIONAL CHILD ONLINE PROTECTION WEBSITE
PCC.I/DEC. 145 (XX-12) SUBMISSION OF INTER-AMERICAN PROPOSALS (IAPS) TO THE ITU FOR THE WTSA/WCIT-12
PCC.I/DEC. 146 (XX-12) WORKS OF AD HOC GROUPS OF RAPORTEURSHIP FOR THE PREPARATION OF WTSA/WCIT-12
PCC.I/DEC. 147 (XX-12) EXTENSION OF THE PERIOD TO REPLY TO THE QUESTIONNAIRE SENT TO THE ADMINISTRATIONS ON THE CURRENT STATUS OF NATIONAL MEASURES AGAINST THEFT OF MOBILE TERMINAL EQUIPMENT
PCC.I/DEC. 148 (XX-12) CREATING AN AD HOC GROUP TO RAISE FINANCIAL SUPPORT FOR THE NEW CITEL WEB PORTAL
PCC.I/DEC. 149 (XXI-12) EXPANDING PARTICIPATION IN CITEL TO INCLUDE THE ACADEMIC COMMUNITY
PCC.I/DEC. 150 (XXI-12) TECHNICAL NOTEBOOK 17 "USE OF TELECOMMUNICATIONS IN DISASTER PREVENTION AND MITIGATION"
PCC.I/DEC. 151 (XXI-12) REQUEST FOR INFORMATION ON A SUPPORT PROGRAM FOR NON-PROFIT COOPERATIVE ORGANIZATIONS PROVIDING

PCC.I/DEC. 152 (XXI-12)	TELECOMMUNICATION SERVICES ISSUE OF DISABILITY, INCLUDING PERSONS WITH AGE-RELATED DISABILITIES
PCC.I/DEC. 153 (XXI-12)	QUESTIONNAIRE TO COMPILE INFORMATION ON POLICIES OR ACTIONS TO IMPROVE THE USE AND OWNERSHIP OF ICT BY WOMEN AND CHILDREN
PCC.I/DEC. 154 (XXI-12)	INFORMATION FOR THE INTERNATIONAL TELECOMMUNICATION UNION (ITU) REGIONAL OFFICE
PCC.I/DEC. 155 (XXI-12)	COOPERATION WITH THE DOMINIC FOUNDATION
PCC.I/DEC. 156 (XXI-12)	WORKPLAN FOR DIAGNOSTIC STUDY ON INTERNATIONAL ROAMING
PCC.I/DEC.157 (XXI-12)	CREATION OF CORRESPONDENCE GROUP FOR THE REVIEW OF REGIONAL MEASURES FOR IMPROVEMENT OF THE ROAMING SERVICE IN THE REGION
PCC.I/DEC. 158 (XXI-12)	TECHNICAL NOTEBOOK 18 “INTERNATIONAL BEST PRACTICES OF MOBILE-TO-MOBILE TERMINATION RATES (MTM-MTR)”
PCC.I/DEC. 159 (XXI-12)	CANDIDACIES FOR STUDY GROUPS OF THE ITU TELECOMMUNICATION STANDARDIZATION BUREAU
PCC.I/DEC. 160 (XXI-12)	CLOSURE OF RAPPORTEURSHIPS
PCC.I/DEC. 161 (XXI-12)	WORK PLAN FOR CHILD ONLINE PROTECTION AND HELP WEBSITE DEVELOPMENT CONTINUITY
PCC.I/DEC. 162 (XXI-12)	SPECIFIC ASPECTS ON DEVELOPING YOUTH BY CITEL'S PCC.I
PCC.I/DEC. 163 (XXI-12)	INCORPORATION OF INFORMATION IN THE FINAL REPORT OF EACH MEETING OF PCC.I

C.3 PERMANENT CONSULTATIVE COMMITTEE II: RADIOCOMMUNICATIONS INCLUDING BROADCASTING

RESOLUTIONS

PCC.II/RES. 81 (XIX-12)	AGENDA, VENUE AND DATE FOR THE XX PCC.II MEETING
PCC.II/RES. 82 (XIX-12)	STRUCTURE OF THE WORKING GROUP FOR PREPARATION OF CITEL FOR REGIONAL AND WORLD RADIOCOMMUNICATION CONFERENCES PREPARATION FOR WRC-15
PCC.II/RES. 83 (XIX-12)	RAPPORTEURSHIP ON ISSUES CONCERNING THE UPDATING AND REVISION OF THE 1981 AND 1988 RIO DE JANEIRO AGREEMENTS
PCC.II RES. 84 (XIX-12)	PROJECT “NON-IONIZING RADIATION (NIR) AND HEALTH PROTECTION” SUBMITTED AT THE “CONNECT AMERICAS” SUMMIT SEMINAR ON FIXED AND MOBILE SATELLITE SERVICES
PCC.II/RES 85 (XX-12)	FINANCIAL ALLOCATIONS OF THE OAS PROGRAM-BUDGET FOR CITEL IN 2013
PCC.II RES. 86 (XX-12)	
PCC.II/RES. 87 (XX-12)	AGENDA, VENUE AND DATE FOR THE XXI PCC.II MEETING
PCC.II/RES. 88 (XX-12)	THIRD INTERNATIONAL SPECTRUM CONFERENCE

RECOMMENDATIONS

PCC.II/REC. 32 (XIX-12)	FREQUENCY ARRANGEMENTS FOR THE BANDS IDENTIFIED FOR
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PCC.II/REC. 33 (XIX-12)	INTERNATIONAL MOBILE TELECOMMUNICATIONS AT WRC-07 HARMONIZATION IN THE AMERICAS OF THE PRIMARY ALLOCATION OF THE BAND 698 – 806 MHZ TO THE MOBILE SERVICE
PCC.II/REC. 34 (XX-12)	COMPATIBLE FREQUENCY ARRANGEMENTS FOR TERRESTRIAL MOBILE SYSTEMS IN THE BANDS 1 710 – 2 025MHZ AND 2 110 – 2 200MHZ
PCC.II/REC.35 (XX-12)	USE OF THE FREQUENCY RANGE 807-849 / 852-894 MHZ FOR MOBILE CELLULAR SERVICES
PCC.II/REC. 36 (XX-12)	FACILITATING THE INTRODUCTION OF BROADBAND FSS KA-BAND SYSTEMS IN THE AMERICAS
PCC.II/REC. 37 (XX-12)	ADOPTION OF THE PLAN FOR THE DIGITAL DIVIDEND BAND

DECISIONS

PCC.II/DEC. 129 (XIX-12)	RECOGNITION TO THE CHAIRS, VICECHAIRS AND COORDINATORS OF THE WORKING GROUP TO PREPARE FOR THE 2012 WRC-12
PCC.II/DEC. 130 (XIX-12)	SELECTION OF WRC-WG CHAPTER CHAIRMAN AND AGENDA ITEM RAPPORTEURS FOR WRC-15
PCC.II/DEC. 131 (XIX-12)	CREATING A VIRTUAL COMMUNITY TO ADVANCE IN DISCUSSIONS ON POSSIBLE IMPROVEMENTS TO RESOLUTION PCC.II/RES. 64 (XV-10)
PCC.II/DEC. 132 (XIX-12)	QUESTIONNAIRE ABOUT REGULATIONS ON MOBILE COMMUNICATIONS OF BOARD AIRCRAFT
PCC.II/DEC. 133 (XIX-12)	REVISION OF DOCUMENTS SUBMITTED BY THE WORKING GROUP ON FIXED AND MOBILE RADIOCOMMUNICATION SERVICES
PCC.II/DEC. 134 (XIX-12)	INCLUSION OF DOCUMENT NUMBERS ON THE LIST OF BASIC DOCUMENTS OF THE FINAL REPORTS OF PCC.II
PCC.II/DEC. 135 (XIX-12)	COORDINATION OF VIRTUAL MEETINGS ON SPECIFIC SUBJECTS, TRAINING AND VIRTUALIZATION OF PCC.II
PCC.II/DEC. 136 (XIX-12)	SURVEY ON IDENTIFYING NEEDS OF MEMBER STATES REGARDING NON-IONIZING RADIATION (NIR)
PCC.II/DEC. 137 (XIX-12)	CREATION OF A VIRTUAL COMMUNITY AT CITEL`S WEBSITE TO UPDATE INFORMATION OF THE DIGITAL TERRESTRIAL TELEVISION BROADCASTING IMPLEMENTATION GUIDE
PCC.II/DEC. 138 (XIX-12)	INCLUSION OF A PROPOSAL TO ESTABLISH A WORKING GROUP ON SPECTRUM MANAGEMENT PROCESSES WITHIN THE AGENDA TO BE ADDRESSED DURING THE XX MEETING OF PCC.II
PCC.II/DEC. 139 (XIX-12)	REPORT TO PCC.I ON THE ACTIVITIES OF PCC.II ON THE DEVELOPMENT OF PRINCIPLES FOR THE RADIOCOMMUNICATION ASPECTS OF HARMONIZED NATIONAL BROADBAND PLANS
PCC.II/DEC. 140 (XX-12)	QUESTIONNAIRE ON CURRENT AND PROJECTED SERVICES FOR THE 470-698 MHZ BAND IN THE AMERICAS
PCC.II/DEC. 141 (XX-12)	CONCLUSION OF CERTAIN ACTIVITIES OF THE WORKING GROUP RELATIVE TO SATELLITE SYSTEMS TO PROVIDE FIXED AND MOBILE SERVICES
PCC.II/DEC. 142 (XX-12)	REQUEST FOR COMMENTS ON PROPOSED DRAFT RECOMMENDATIONS CONSIDERED AT THE XX MEETING OF PCC.II
PCC.II/DEC. 143 (XX-12)	REQUEST FOR INFORMATION ON UNAUTHORIZED OPERATION OF SATELLITE SERVICES
PCC.II/DEC. 144 (XX-12)	QUESTIONNAIRE ON ISSUES RELATED TO THE UPDATE AND REVIEW OF THE 1981 AND 1988 RIO DE JANEIRO AGREEMENTS
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STRATEGIC PLAN OF PCC.II
COOPERATION AND CONVERGENCE BETWEEN BROADCASTING AND
MOBILE SERVICES USING LTE NETWORKS
CREATION OF A SUB-WORKING GROUP OF SPECTRUM MANAGEMENT
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