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ANNUAL REPORT OF THE
INTER-AMERICAN TELECOMMUNICATION COMMISSION (CITEL)
TO THE FORTY-FIRST REGULAR SESSION OF THE GENERAL ASSEMBLY



Organization of
American States

2010 ANNUAL REPORT

INTER-AMERICAN TELECOMMUNICATION
COMMISSION (CITEL)

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EXECUTIVE SUMMARY

The telecommunication sector has witnessed tremendous development and growth in recent years. The adoption of Global System for Mobile Communications (GSM) technologies, the development of Fourth Generation (4G) networks and later systems, expansion of the mobile service, development of wireless technologies, adoption of the Internet Protocol (IP), implementation of digital television, and the early stages of the growth of high speed Internet access are some of the trends now seen worldwide.

At the Fifth Regular Meeting of the Assembly of CITELE, the Member States recognized that telecommunications/Information and Communication Technologies (ICT) (hereinafter telecommunications/ICT) have the potential to provide solutions to problems of development by promoting economic growth, competitiveness, access to knowledge through information, and by contributing to the elimination of poverty and the integration of all countries of the Americas. They also recognized that progress has been made at the connectivity level, especially through the growth of wireless mobile access. However, major disparities remain in the penetration and affordability of telecommunication services in the region. Therefore, activities to promote connectivity will be one of the mechanisms to generate economic development within the region.

In that context, the Assembly adopted a vision of CITELE as a high-level specialized advisory organization of the Organization of American States (OAS), regional leader in all aspects of telecommunications/ICT, representing to the world the aspirations and cultural diversity of the different regional stakeholders, with the aim of achieving integral incorporation of the region in the Information and Knowledge-based Society.

It was also decided to promote, in the framework of CITELE, the generation and recommendation of guidelines to support the Administrations in establishing policies and measures promoting: technological innovation, knowledge transfer, the development of services and markets, the expansion of telecommunication/ICT infrastructure, the promotion and development of sustainable medium and long-term applications, e-commerce, network security, and applications for the provision of government services, and, especially, to point to practical applications and provide mechanisms to achieve the optimal use of telecommunications/ICT.

In the future, CITELE will continue its activities to develop greater public awareness of its mandate, mission, and activities and to improve access to information in areas of priority to the Member States.

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 January-December 2010.

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 CITEL, 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 CITELE.
- f. To compile and disseminate among the Member States of CITELE 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 CITELE 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 CITELE, 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 CITELE, and to increase the number of associate members of the Committees of CITELE.

2.2 Members and participants

All member states of the Organization are Members of CITELE.

The following organizations and entities may participate as observers:

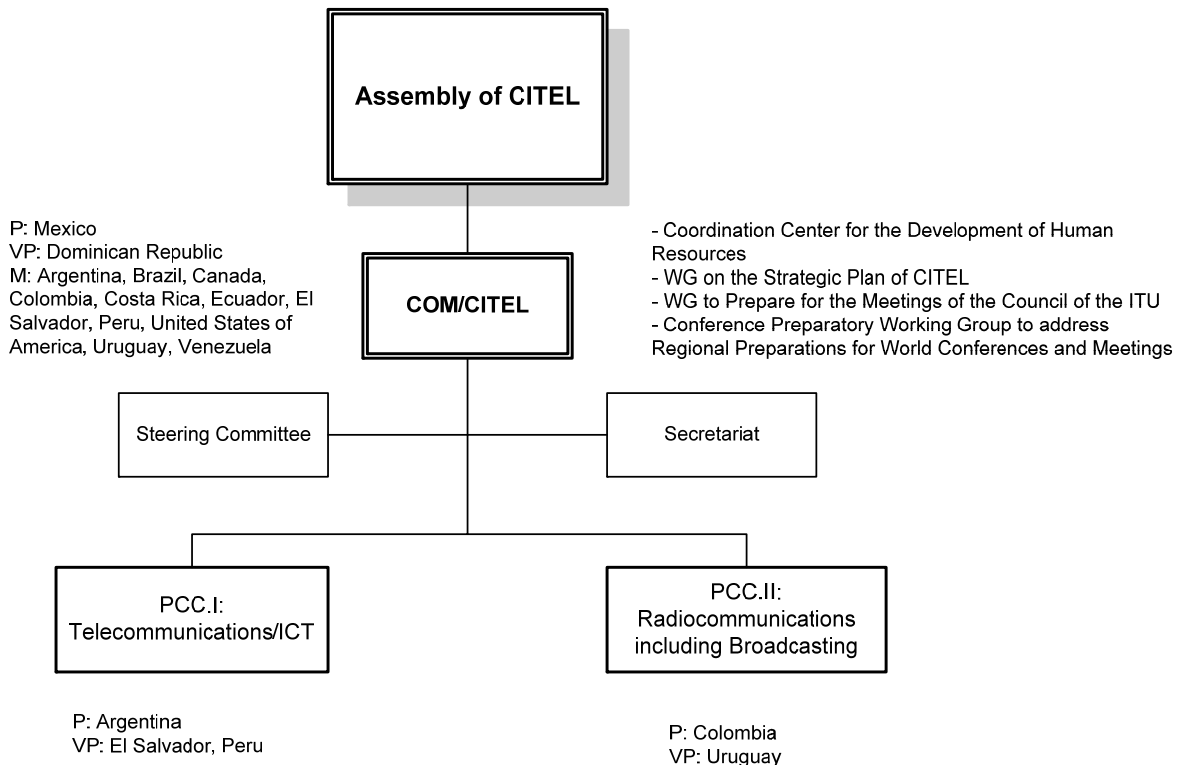
- Permanent observers to the OAS and, subject to COM/CITELE's approval, those American States which are not members of the Organization and which have asked to participate in the meeting;
- Subject to COM/CITELE's approval, those Non-American states that are Members of the United Nations or its specialized 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/CITELE'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 CITELE 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 CITELE. Beginning in January 2010, associate members make a minimum annual contribution of US\$3,000 [CITELE/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, 2010, CITELE had 114 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 CITEL. 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 11 working groups that cover different aspects of telecommunications and radio communications, which in turn have rapporteur groups or sub groups on topics of priority to the region. This structure came into effect as of the Fifth Regular Meeting of the Assembly of CITEL, held from 8 to 11 March, 2010, in Mexico City, Mexico.

3. ACTIVITIES OF CITEL

Annex B hereto contains a list of the meetings held in 2010. That Annex also contains a list of CITEL's quantifiable results for 2010.

3.1 Fifth Regular Meeting of the Assembly of CITEL

Officers:

Chair: Mr. Héctor Olavarría (Mexico)
First Vice Chair: Mr. Montaigne Marcelin (Haiti)
Second Vice Chair: Mr. Jorge Antonio Seall Sasiain (Paraguay)

The Fifth Regular Meeting of the Assembly of CITEL was held from March 8 to 11, 2010, in Mexico D.F., Mexico.

The Meeting of the Assembly served as the forum for high-level telecommunication authorities of the Member States of CITEL to exchange views and experiences, establish a strategic plan for CITEL for the next term, 2010-2014, elect the members of COM/CITEL, establish the Permanent Consultative Committees, and propose amendments to the Statute and Regulations for adoption by the General Assembly of the Organization.

On March 8, the High-level Forum "Toward a Better Future: Redefining the IC Sector Strategy in the Americas" was held. This forum was divided into conferences and panels for debate, where topics were addressed with a view to providing the technological and economic development of the countries of the region.

3.2 Permanent Executive Committee of CITEL (COM/CITEL)

Officers:

Until the Fifth Regular Meeting of the Assembly of CITEL (March 8 to 11, 2010, Mexico)

Chair: Ms. Hannia Vega (Costa Rica)
Alternate Chair: Mr. Allan Ruiz (Costa Rica)
Vice Chair: Mr. Omar Charfen (Mexico)

As of the Fifth Regular Meeting of the Assembly of CITEL

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 **XXII Meeting** was held in Mexico City, Mexico, on March 11, 2010.

At this meeting, the following activities were carried out: installation session of the Chair and Vice Chair of COM/CITEL (Article 15 of the Statute); adoption of the draft agenda, site, and date for the XXIII Meeting of COM/CITEL, and preparations for the 2012 World Conference on International Telecommunications (WCIT-12).

The **XXIII Meeting** was held in Washington, D.C., United States of America, on August 9, 2010.

At this meeting, the following activities were carried out: analysis of the implementation of the 2010 Plan of Operations of CITEL; consideration of the draft OAS program-budget for 2011, in which two posts were eliminated from CITEL, and the resulting impact on CITEL; a study of the financial sustainability of CITEL and a review of measures to strengthen the financial basis of CITEL; preparation of guidelines for the preparation of the 2011 Plan of Operations of CITEL; and adoption of the date, agenda, and site of the XXIV Meeting of COM/CITEL. One notable decision taken at the meeting was to prepare and forward a letter to the OAS Secretary General requesting reconsideration of the reduction of CITEL's budgetary allocation for 2011. The inclusion of *Neotelis* as a Regional Training Center of CITEL was also approved at the Meeting.

The **XXIV Meeting** was held in Washington, D.C., United States of America, December 8 to 11, 2010.

At that meeting, the following activities were carried out: preparation and adoption of guidelines for preparing the reports of the working groups and rapporteur groups to gain a clearer understanding of activities carried out, objectives achieved, and future prospects; modification of the structure and mandates of the Conference Preparatory Working Group to address regional preparations for international conferences and meetings; adoption of the program of courses of CITEL for 2011, with the 22 courses selected and 200 scholarships potentially to be awarded; approval of the annual report on the activities of CITEL; adoption of the 2011 Plan of Operations (activities, budget, and meetings programmed for 2011); approval of a note to the OAS Secretary General requesting the assignment of Mr. Javier Guinand to the post of Administrative Officer of CITEL funded from the Regular Fund; analysis of joint CITEL/ITU activities in the region; review of the OAS General Assembly resolutions affecting CITEL; consideration of the status of the cooperation agreements of CITEL; review of the situation of the associate members of CITEL; adoption of measures to improve the efficiency of CITEL; and adoption of the date, agenda, and site for the XXV Meeting of COM/CITEL.

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). The XV Meeting of the Steering Committee was held as three sessions by videoconference and teleconference with: Buenos Aires, Argentina; Ottawa, Canada; San José, Costa Rica; Mexico City, Mexico; Washington, D.C., United States of America; and Caracas, Bolivarian Republic of Venezuela. The three sessions were held on the following dates: June 22, 2010 (report STE-0459r1); June 25, 2010 (report STE-0460r1); and July 2, 2010 (report STE-0461r1).

The XVI Meeting of the Steering Committee of COM/CITEL was held as one session, on November 24, 2010, in which were connected: Buenos Aires, Argentina; Bogotá, Colombia; Santo Domingo, Dominican Republic; Mexico City, Mexico, and Washington, D.C., United States of America.

Of special note among matters considered are: review of the 2010 and 2011 Plans of Operations; review of the program-budgets and activity plans of CITEL for 2010 and 2011; situation of the associate

members; review of the draft agenda for the XXIV Meeting of COM/CITEL; cooperation agreements with other telecommunication organizations; joint CITEL-ITU activities in the region; OAS General Assembly resolutions; and participation by CITEL in the World Telecommunication Development Conference (WTDC-10) and the Plenipotentiary Conference (PP-10).

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

Officers:

Until the Fifth Regular Meeting of the Assembly of CITEL (March 8 to 11, 2010, Mexico)

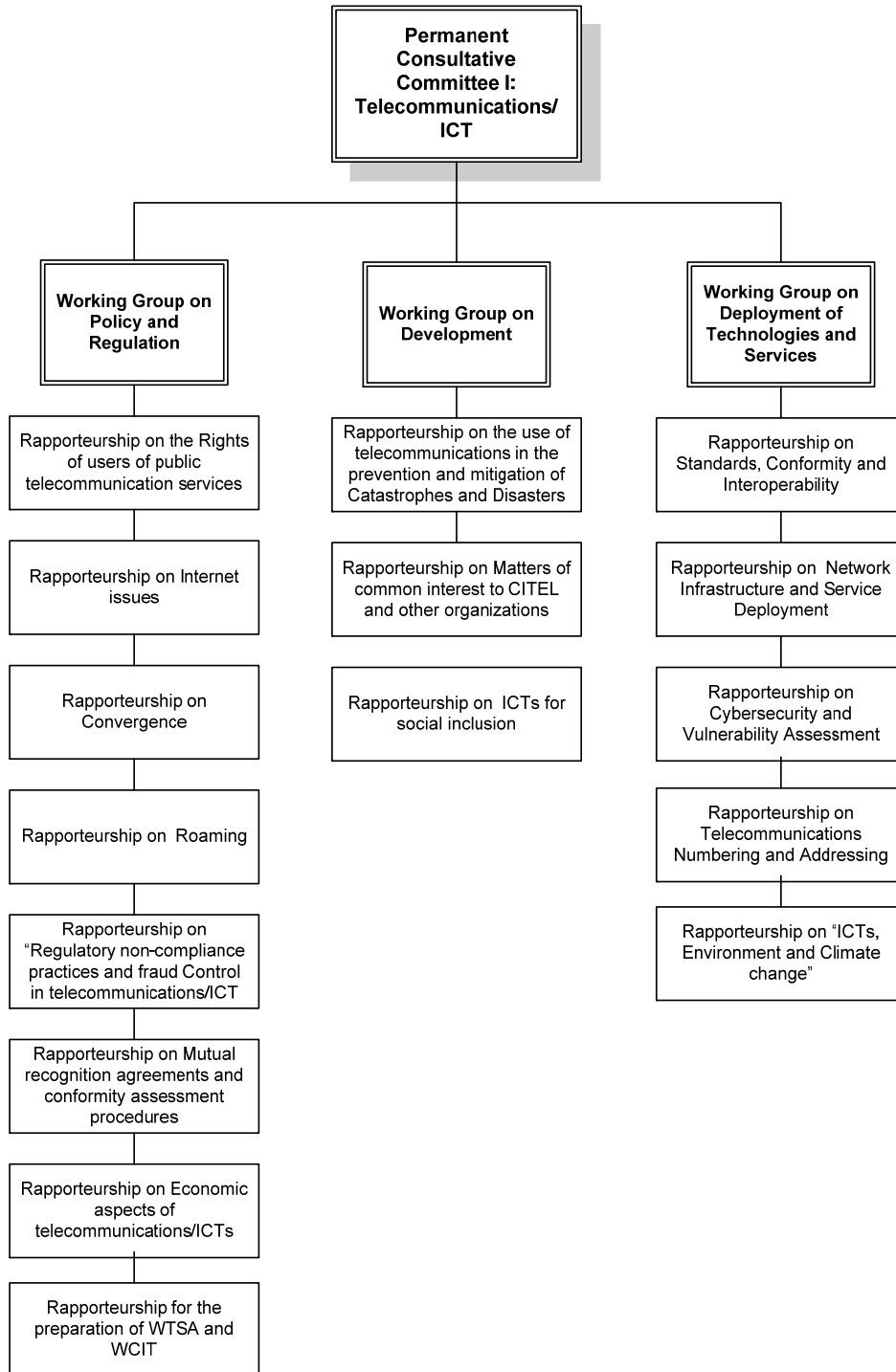
Chair:	Mr. Carlos Lisandro Salas (Argentina)
Alternate Chair:	Mr. Héctor Carrill (Argentina)
Vice Chair:	Mr. José Gonçalves Neto (Brazil)
Vice Chair:	(Dominican Republic)

As of the Fifth Regular Meeting of the Assembly of CITEL

Chair:	Mr. Carlos Lisandro Salas (Argentina)
Alternate Chair:	Mr. Héctor Carril (Argentina)
Vice Chair:	Mr. Guillermo Thornberry (Peru)
Vice Chair:	Mr. Oscar Atilio Estrada (El Salvador)

Permanent Consultative Committee I (PCC.I-ICT) 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 2010: the **XVI Meeting**, in Ushuaia, Tierra del Fuego, Argentina, Peru, May 11 to 14, 2010, and the **XVII Meeting**, in Salta, Argentina, November 2 to 5, 2010.



Main ongoing activities and new initiatives:

- Technology

As regards technologies, the Working Group focused on matters related to: the introduction of telecommunication/ICT services on traditional, as well as next generation and convergent networks. It also produced and recommended guidelines for the adoption and implementation of standards; analysis of conformity assessment and interoperability, the development of deployment frameworks, methodologies and best practices in cybersecurity, numbering, and climate change, and consideration of advanced services/applications and infrastructure that better serve existing and future needs of network users throughout the region.

Of special note in 2010 are: several technical notebooks were updated, aspects of telecommunication network and ICT security studied, technical numbering plan-related matters evaluated for the evolution of the network and of new services, and identification begun of the impact of ICT on the environment and climate change.

- Policy and regulations

This subject generates a great deal of interest and regulatory and telecommunication/ICT policy-related matters arising from the existing and changing telecommunication/ICT environment call for discussion and information exchange. Of special note, studies are being prepared on: economic aspects and tariff principles of telecommunication/ICT services; requirements of procedures for conformity assessment of telecommunication equipment in the different Member States of CITELE; status of regulations on new telecommunication networks and services; administration of country code top-level domains (ccTLD); aspects related to fraud prevention, detection, policy, and action; and anti-regulatory practices in telecommunication/ICT service provision.

Of special note in 2010 are: initial dissemination of best practices, legislation, regulations, and procedures on the rights of users of public telecommunication services; research on the reality at the international level, and, especially, in the Member States regarding convergence-related matters; continuation of work on roaming; and the launch of preparations for the World Conference on International Telecommunications (WCIT).

- 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 2010 are the following activities: continuation of the project to create the Telehealth Network of the Americas, whose aim is to create a network in which successful practices are brought together; and the telecommunication/ICT projects formulated in support of the development of indigenous peoples and communities, underserved groups, and groups with special needs to facilitate their access, use, and societal ownership and analysis of the issue of the digital divide in order to define specific actions for its reduction.

- **Seminars, workshops and informational meetings**

Workshops assist in disseminating specialized knowledge about cutting-edge technologies. Those held in 2010 were:

- Seminar on the Internet access ecosystem and network neutrality (May 10, Ushuaia, Argentina)
- Regional ITU-CITEL Workshop “International Cooperation for Building a Culture of Hemispheric Cybersecurity” (November 1, Salta Argentina)

3.5 Permanent Consultative Committee II: Radiocommunication including Broadcasting

Officers:

Until the Fifth Regular Meeting of the Assembly of CITEL (March 8 to 11, 2010, Mexico)

Chair: Mr. Jesse Chacón (Venezuela)
Alternate Chair: Mr. Mikhail Marsiglia (Venezuela)
Vice Chair: Mr. Jaime Igorra (Uruguay)

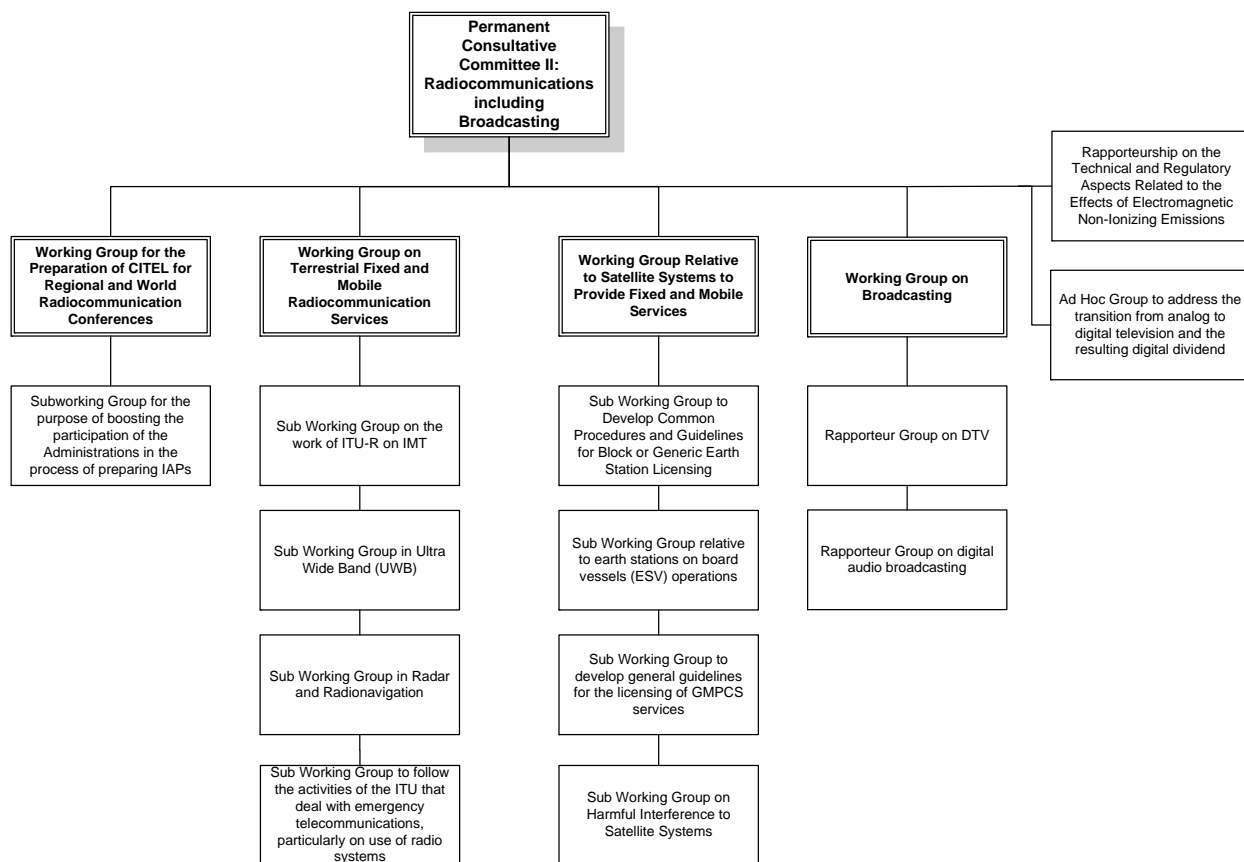
As of the Fifth Regular Meeting of the Assembly of CITEL

Chair: Mr. Diego Molano Vega (Colombia)
Alternate Chair: Mr. Juan Manuel Roldán Perea (Colombia)
Vice Chair: (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 2010: the **XV Meeting**, in Fortaleza, Brazil, August 31 to September 3, 2010, and the **XVI Meeting**, in Bogotá, Colombia, November 30 to December 3, 2010.

Main activities in progress and new initiatives:



Of special note were the following activities:

- **World Radiocommunication Conference (WRC)**

PCC.II is developing common positions and preparing 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). 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 2010, preparations for WRC-12 continued with the establishment of the work structure based on the 30 agenda items and the adoption of the procedure to be followed to achieve inter-American proposals. In view of the excellent results achieved, interregional coordination continues, with mutual participation in meetings held on these topics held by regional organizations of Europe, Asia-Pacific, the Regional Commonwealth in the Field of Communications, Africa, and the Arab group.

- **Terrestrial Fixed and Mobile Radiocommunication Services**

This Working Group is continuing its efforts to identify the status of radio frequency use, especially in Region 2, in order to prepare resolutions and recommendations for the harmonization of spectrum use for terrestrial fixed and mobile radiocommunication services.

Of special note in 2010 were the following activities: adoption of the recommendation “Re-planning of the Band 2500-2690 MHz for Mobile Broad Wireless Access Systems”; and a recommendation on the use of Radiofrequency Identification Device (RFID) technology.

- **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 2010 were activities to analyze mechanisms for information on Member States of CITEL that included technical standards, regulatory frameworks, interconnection and operating network criteria, and migration processes. Information was also disseminated on latest generation telecommunications/ICT.

- **Broadcasting**

The terms of reference of this Working Group include identification of the status of radio frequency use, especially in Region 2, for harmonization of the use of the spectrum 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 2010, work centered on updating the Digital Terrestrial Television (DTT) Broadcasting Implementation Guide. The Guide is designed to help Member States with planning and implementation of DTT by sharing the experiences of countries that have already made significant efforts in this area. Additionally, the introduction of digital sound broadcasting in the Hemisphere was analyzed, and an ad hoc group formed to study the digital dividend that results from transitioning from analog to digital television, and the use of white space in bands allocated to broadcasting.

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

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

In 2010, dissemination continued of best practices in this area.

- **Seminars, workshops and informational meetings**

Workshops assist in disseminating specialized knowledge on cutting-edge technologies. The following were held in 2010:

- Workshop on Management and Application of Appendix 30B of the Radio Regulations of ITU (September 1 and 2, Bogotá, Colombia)
- Seminar on the Digital Dividend (November 29, Bogotá, Colombia)

4. SUMMIT OF THE AMERICAS

The most recent activities of the Consultative Committees have enabled rapid progress to be made in connection with the mandates assigned to CITELE by the Summits, in particular, those pertaining to:

- Measures designed to modernize national legislation;
- Fostering of increased competitiveness and productivity in all sectors through applications such as distance education and tele-health;
- Simplification of provisions governing the provision of satellite services in our countries;
- Modernization and expansion of telecommunication infrastructure in rural and urban areas through timely incorporation of new technologies and services;
- Promotion of discussion on adequate standards to ensure interoperability for existing and future telecommunication networks and timely introduction of technology in new and existing markets;
- Enhancement of telecommunication sector human resources by means of ongoing training programs;
- Analysis of the status of connectivity in the region.

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 2010, every effort 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.

To encourage active participation of current members and attract new participants, it is essential to offer an effective and efficient organizational framework and have a plan for the active promotion of the value of CITELE in order to provide assurance of its advantages, underscoring its worldwide recognition, credibility, and leadership, the high quality and impact of its recommendations, and its willingness to adapt in accordance with the needs/priorities of the countries of the region.

Furthermore, mechanisms for preparations for international telecommunication meetings have been strengthened, with the aim of presenting common positions to strengthen the regional position in the international context.

The Permanent Consultative Committees established their work plans and updated their methodologies and processes for implementation of the Strategic Plan of CITELE, taking into account the decisions of the OAS General Assembly and the Summits of the Americas mandates.

5.2 Representation of CITELE in other forums

The Secretariat took part in the following meetings outside the normal schedule of activities of CITELE.

Meeting	Date and site	Representative
World Telecommunication Development Conference	May 24 to June 4, 2010 Hyderabad, India	Clovis Baptista (Executive Secretary of CITELE)
Plenipotentiary Conference	October 4 to 22, 2010 Guadalajara, Mexico	Clovis Baptista (Executive Secretary of CITELE)

CITELE was represented in the preparations for WRC-12 as is shown in the table below. The budget for participation in these events does not correspond to CITELE.

Meeting	Date and site	Representative
CEPT Project D Group meeting	January 11 to 13, 2010, Mainz, Germany	Jerry Conner (United States of America)
CPG-PT C meeting	January 26 to 29, 2010, Cork, Ireland	Spokesperson: Stephen Ward (United States of America) Delegate: Michael Biggs (United States of America)
CEPT CPG-12-5 meeting	February 24 to 26, 2010, Portugal	Spokesperson: Alexander Roytblat (United States of America) Delegates: Cindy-Lee Cook (Canada) Darlene Drazenovich (United States of America)

13 th Meeting of the Arab Spectrum Management Group (ASMG)	March 1 to 6, 2010, Tunis	<p>Spokesperson: Maximiliano Salvadori Martinhão (Chair of the PCC.II Working Group to Prepare for WRC-12)</p> <p>Delegates: Luciana Camargo (Brazil) Marc Girouard (Canada) Veena Rawat (Canada) Darlene Drazenovich (United States of America) Paul Najarian (United States of America) Raafat Nasser (United States of America)</p>
APT Conference Preparatory Group Meeting for WRC-12 (APG2012-3)	March 8 to 12, 2010, Bangkok, Thailand	<p>Spokesperson: Maximiliano Salvadori Martinhão (Chair of the PCC.II Working Group to Prepare for WRC-12)</p> <p>Delegates: Luciana Camargo (Brazil) Marc Girouard (Canada) Darlene Drazenovich (United States of America) Chris Hofer (United States of America) Alexander Roytblat (United States of America)</p>
CPG-PT C meeting	April 6 to 9, 2010, Istanbul, Turkey	<p>Spokesperson: Stephen Ward (United States of America)</p> <p>Delegate: Jean-Claude Brien (Canada)</p>
CEPT CPG PT-D-M8 meeting	April 13 to 16, 2010, Budapest, Hungary	<p>Spokesperson: Alexander Roytblat (United States of America)</p> <p>Delegate: Mike Lemke (United States of America)</p>

CPG-PT A meeting	June 1 to 4, 2010, Tallinn, Estonia	Spokesperson: Chantal Davis (Canada)
CPG-12 meeting	September 28 to October 1, 2010, Berlin, Germany	Spokesperson: Raphael Garcia de Souza (Brazil) Delegates: Darlene Drazenovich (United States of America) Chris Hofer (United States of America) Alex Roytblat (United States of America)
CPG-PT A meeting	November 30 to December 2, 2010 BNetzA, Mainz, Germany	Doug Sward (Canada)
APT Conference Preparatory Group Meeting for WRC-12 (APG2012-4)	December 13 to 18, 2010, Hong Kong, China	Spokesperson: Darlene A. Drazenovich (United States of America) Delegates: Diana Tomimura (Brazil) Cindy-Lee Cook (Canada) Alexander Roytblat (United States of America) Franz Zichy (United States of America)
CPG-PT D meeting	December 14 to 17, Lisbon, Portugal	Michael Lemke (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).

It should be noted that the preparations for the 2010 World Telecommunication Development Conference and the 2010 Plenipotentiary Conference of the International Telecommunication Union took account of the gender perspective in preparing the inter-American proposals presented

CITEL plans to continue working to exchange information, knowledge, experiences, lessons learned, and best practices in connection with technical, economic, and regulatory aspects, and to promote gender mainstreaming in the sector's work policies and programs.

7. COOPERATION RELATIONS WITH REGIONAL AND INTERNATIONAL ORGANIZATIONS

Cooperation by CITEL with international and regional organizations continues to grow as 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. Through the collective efforts of the Permanent Consultative Committees of CITEL, the organization has gained considerable international recognition, as attested to by the number of cooperation agreements concluded.

CITEL takes part in interregional meetings with the criterion of strengthening dialogue with the representatives of regional telecommunication organizations throughout the world on matters addressed in international telecommunications organizations, such as the International Telecommunication Union (ITU), in order to facilitate work during said Conferences.

Cooperation with the ITU has grown in recent years, as is evident from the various activities carried out jointly. Among these, we underscore the ongoing coordination of telecommunication training programs with the Center of Excellence for the Americas Region.

The table below shows the 19 organizations with which CITEL has signed cooperation agreements. Of special note is that the agreement with the CTU is to be concluded shortly.

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 treat. 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.	Pending: Only remains to be signed.
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, <u>Republic of Armenia</u> , Republic of Belarus, <u>Georgia</u> , Republic of Kazakhstan, Kyrgyz Republic, <u>Republic of Moldova</u> , Russian Federation, <u>Republic of Tajikistan</u> , <u>Republic of Turkey</u> , Turkmenistan, <u>Republic of Uzbekistan</u> , 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

Change in the telecommunications environment has increased the need for professional development of telecommunication human resources in the region by means of training on priority subjects. CITEL has 20 Regional Training Centers distributed throughout the region and is working 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 2010, pursuant to the provisions of resolution COM/CITEL RES. 224 (XXI-09), 137 scholarships were offered for 12 on-line courses and 8 on-site courses, details of which are given in the table below.

Course	Offered by	Type of course, language, and date
1. Radio Frequency Spectrum Management (M10-100)	United States Telecommunications Training Institute (USTTI)	<i>March 29 to April 9, 2010 (2 weeks)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
2. Spectrum Management in the Civil Sector (M10-101)	United States Telecommunications Training Institute (USTTI)	<i>April 12 to 23, 2010 (2 weeks)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
3. IP Telephony	Center for Technological Innovation-School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)	<i>May 17 to 21, 2010 (1 week)</i> <i>Asuncion, Paraguay</i> <i>Spanish, on-site</i>
4. Local and Corporate Network Technologies	Advanced Technology Training Center (CCAT)	<i>June 7 to July 2, 2010 (4 weeks)</i> <i>Spanish, distance learning</i>
5. 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	<i>June 14 to July 19, 2010 (5 weeks)</i> <i>Spanish, distance learning</i>
6. Introduction to the Current Technological Framework for New Technologies (valid for the New Generation Networks – NGN – degree)	National Telecommunications Administration of Uruguay (ANTEL)	<i>June 14 to July 9, 2010 (4 weeks)</i> <i>Spanish, distance learning</i>

Course	Offered by	Type of course, language, and date
7. Internet Network Engineering	Center for Technological Innovation-School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)	<i>July 19 to 23, 2010 (1 week)</i> <i>Asuncion, Paraguay</i> <i>Spanish, on-site</i>
8. ICT Policymaking and cyber security (M10-220, 10-221, 10-222)	United States Telecommunications Training Institute (USTTI)	<i>July 19 to 23, 2010 (1 week)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
9. Seminar in Competition Policy for Telecommunications and Regulatory and Privatization Issues in Telecommunications (M10-223)	United States Telecommunications Training Institute (USTTI)	<i>July 23 to 30, 2010 (1 week)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
10. Broadband Networks and Technologies	National Telecommunication Research and Training Institute of Peru (INICTEL-UNI)	<i>August 2 to September 10, 2010 (6 weeks)</i> <i>Spanish, distance learning</i>
11. IMT (3G/4G) Mobile and mobile TV bandwidth (M10-236)	United States Telecommunications Training Institute (USTTI)	<i>August 23 to 27, 2010 (1 week)</i> <i>San Diego, CA, United States of America</i> <i>English, on-site</i>
12. IP network design	Center for Technological Innovation-School of Engineering of the National University of Asunción, Paraguay (CITEC-FIUNA)	<i>September 6 to 10, 2010 (1 week)</i> <i>Asuncion, Paraguay</i> <i>Spanish, on-site</i>
13. Telemedicine and Distance Learning Applications (M10-351)	United States Telecommunications Training Institute (USTTI)	<i>October 18 to 22, 2010 (1 week)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
14. IP TV and new generation networks	National Telecommunication Research and Training Institute of Peru (INICTEL-UNI)	<i>October 25 to December 10, 2010 (7 weeks)</i> <i>Spanish, distance learning</i>
15. Advanced telecommunications networks	Buenos Aires Institute of Technology (ITBA)	<i>October 25 to November 26 (5 weeks)</i> <i>Spanish, distance learning</i>
16. Disaster Communications Management (M10-340)	United States Telecommunications Training Institute (USTTI)	<i>November 1 to 5, 2010 (1 week)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
17. Security in Telecommunications networks	Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	<i>November 1 to 5, 2010 (1 week)</i> <i>Asuncion, Paraguay</i> <i>Spanish, on-site</i>
18. e-Government for Development: Strategies and Policies (M10-243)	United States Telecommunications Training Institute (USTTI)	<i>November 1 to 12, 2010 (1 week)</i> <i>Washington, D.C., United States of America</i> <i>English, on-site</i>
19. Planning mobile telecommunication networks	International Telecommunication Union (ITU) through the Blas Pascal University	<i>November 8 to December 3, 2010 (4 weeks)</i> <i>Spanish, distance learning</i>

Course	Offered by	Type of course, language, and date
20. Technical and economic evaluation of FTTH networks vs. XDSL networks	School of Engineering and Technologies of the Catholic University of Uruguay	<i>November 22 to December 24, 2010 (5 weeks)</i> <i>Spanish, distance learning</i>

The terms on which courses are offered, unless otherwise expressly indicated, were adopted in the aforementioned resolution:

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.

Additionally, three online classes were offered, whose details are: (1) IPv6, March 3, 2010, in Spanish, and March 4, 2010, in English; (2) International Mobile Telecommunications (IMT), April 27, 2010 in Spanish, and April 28, 2010 in English; and (3) Domain Name System: Fact and Fiction, August 16, 2010, in Spanish, and August 17, 2010, in English.

A summary of the number of scholarships **utilized** in 2010 is shown in the table below. Those Member States that have not presented candidates are urged to disseminate the scholarship offer as widely as possible so that the benefits of the courses are within the reach of everyone in the region. In addition, Member States are urged to simplify CITEL scholarship application procedures.

COUNTRY	TOTAL
ANTIGUA AND BARBUDA	0
ARGENTINA	5
BARBADOS	0
BELIZE	0
BOLIVIA	5
BRAZIL	16
CANADA	0
CHILE	6
COLOMBIA	18
COSTA RICA	11
DOMINICA (COMMONWEALTH OF)	1
DOMINICAN REPUBLIC	0
ECUADOR	11
EL SALVADOR	7
GRENADA	0
GUATEMALA	7

COUNTRY	TOTAL
GUYANA	0
HAITI	1
JAMAICA	2
MEXICO	4
NICARAGUA	6
PANAMA	9
PARAGUAY	10
PERU	9
SAINT KITTS AND NEVIS	0
SAINT LUCÍA	2
SAINT VINCENT AND THE GRENADINES	0
SURINAME	3
TRINIDAD AND TOBAGO	0
UNITED STATES OF AMERICA	0
URUGUAY	4
VENEZUELA	0

By resolution was adopted CITEL's preliminary program of courses for 2011, as shown below.

CENTER	COURSE TITLE	CATEGORY
Advanced Technology Training Center (CCAT)	DNSSEC	On-line
Advanced Technology Training Center (CCAT)	IMPLEMENTING IPv6	On-line
Advanced Technology Training Center (CCAT)	LOCAL AND CORPORATE NETWORK TECHNOLOGIES	On-line
Advanced Technology Training Center (CCAT)	INTERNET GOVERNANCE – PROCESSES, ISSUES, AND INSTITUTIONS	On-line
Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	IP TELEPHONY	On-site
Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	INTERNET NETWORK ENGINEERING	On-site
Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	IP NETWORK DESIGN	On-site
Center for Technological Innovation-School of Engineering of the National University of Asunción (CITEC-FIUNA)	SECURITY IN TELECOMMUNICATION NETWORKS	On-site
School of Engineering and Technology of the Catholic University of Uruguay (UCU)	TECHNICAL AND ECONOMIC EVALUATION OF FTTH NETWORKS VS. XDSL NETWORKS	On-line
United States Telecommunications Training Institute (USTTI)	RADIO FREQUENCY SPECTRUM MANAGEMENT	On-site
United States Telecommunications Training Institute (USTTI)	SPECTRUM MANAGEMENT IN THE CIVIL SECTOR	On-site
United States Telecommunications Training Institute (USTTI)	DISASTER COMMUNICATIONS MANAGEMENT	On-site
United States Telecommunications Training Institute (USTTI)	SEMINAR IN COMPETITION POLICY FOR TELECOMMUNICATIONS AND REGULATORY AND PRIVATIZATION ISSUES IN TELECOMMUNICATIONS	On-site
United States Telecommunications Training Institute (USTTI)	E-GOVERNMENT FOR DEVELOPMENT: STRATEGIES AND POLICIES	On-site
United States Telecommunications Training Institute (USTTI)	IMT (3G/4G) MOBILE BROADBAND AND MOBILE TV	On-site
United States Telecommunications	SATELLITE COMMUNICATIONS	On-site

CENTER	COURSE TITLE	CATEGORY
Training Institute (USTTI)		
National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)	FOURTH GENERATION NETWORK TECHNOLOGIES	On-line
National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)	IP TV AND NEW GENERATION NETWORKS	On-line
National Institute of Research and Training in Telecommunications of Peru – National University of Engineering (UNI) (INICTEL-UNI)	INFORMATION AND COMMUNICATION SECURITY MANAGEMENT	On-line
NEOTELIS	TELECOM REGULATION ESSENTIALS	On-site
NEOTELIS	MINI MBA IN TELECOMMUNICATIONS	On-site
ITU	PRACTICAL SPECTRUM MANAGEMENT TECHNIQUES UTILIZING LATEST GENERATION TOOLS	On-line

10. BUDGET OF CITEL

10.1 Budget and Execution for 2010

	Allocation (in US\$1000s)	Expenses to 11/23/2010
Travel	15.0	14.1
Document preparation	1.0	1.2
Office equipment and supplies	4.6	5.6
Building and maintenance	0	0.0
Translators, interpreters, support staff	24.0	28.6
Other items	12.9	7.7
Subtotal	57.5	54.4
Executive Secretariat staff	505.6	505.6
TOTAL	563.1	562.8

10.2 Budget for 2011

The projected allocation to CITEL from the OAS Regular Fund is 390,900 for 2011.

	Allocation for 2010 (in US\$1000s)	Allocation for 2011 (in US\$1000s)	Percentage variation from 2010 to 2011
Staff costs	505.6	390.9*	-22.69%
Activity costs	57.5	56.0	-2.61%
TOTAL	563.1	446.9	-25.29%

* This figure will rise when the two positions that have been restored to CITELE are included

10.3 Scholarships

In 2010, CITELE utilized a Regular Fund budgetary allocation of US\$25,581.76 to offer scholarships. A total of 137 scholarships were awarded by CITELE and utilized. Details are given in Section 9. The budget for scholarships awarded for courses selected in the OAS Professional Development Scholarship competition is not included.

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 CITELE, 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 CITELE by resolution CITELE/RES. 60 (V-10).

As of December 31, 2010, CITELE had received a total 324,308.00 from associate members, distributed as follows:

	PCC.I	PCC.II
2010	127,507	192,692
2009	1,609	2,500
TOTAL:	129,116	195,192

For 2010, a total of US\$18,912 in contributions remains unpaid.

	PCC.I	PCC.II
2010	6,230	12,682

CITELE has 114 associate members. Arrears in payment of contributions are as follows:

	PCC.I	PCC.II	TOTAL
2009	2,500	6,165	8,665

The following table shows how external (specific) funds (in US\$) were used by each PCC as of December 31, 2010:

COMMITTEE	INCOME	EXPENDITURES	BALANCE
PCC.I			
Initial balance as of 1/1/10	9,737		
Income as of 12/31/10	129,116		
<i>SUBTOTAL</i>	<i>138,853</i>	<i>133,208</i>	<i>5,645</i>
PCC.II			
Initial balance as of 1/1/10	56,828		
Income as of 12/31/10	195,192		
<i>SUBTOTAL</i>	<i>252,020</i>	<i>181,399</i>	<i>70,621</i>
TOTAL as of 12/31/10	390,873	314,607	76,266

11. SCHEDULE OF MEETINGS OF CITEL FOR 2011

Meeting	Date	Site
2 nd Session of the Conference Preparatory Meeting (CPM) for the ITU World Radiocommunication Conference (WRC-12)	14 to 25 February 2011	Geneva, Switzerland
Meeting of the Conference Preparatory Working Group to Address Regional Preparations for World Conference and Meetings	14 to 25 February 2011	Geneva, Switzerland
XVIII Meeting of PCC.I	1 to 4 March 2011	Lima, Peru
Seminar on regional experiences and/or models of implementation of number portability in the Americas	2 March 2011	Lima, Peru
XVII Meeting of PCC.II	17 to 20 May 2011	Santo Domingo, Dominican Republic
XVII Meeting of the Steering Committee (STE)	July 2011	By videoconference or over the Internet
XIX Meeting of PCC.I	30 August to 2 September 2011	Mar del Plata, Argentina
XVIII Meeting of PCC.II	September 2011	To be confirmed
XXVII Meeting of the Working Group to Prepare for the Meetings of the Council of the ITU	11 to 21 October 2011	Geneva, Switzerland

Meeting	Date	Site
XXV Meeting of COM/CITEL	7 to 9 December 2011	To be confirmed
XXVIII Meeting of the Working Group to Prepare for the Meetings of the Council of the ITU	7 to 9 December 2011	To be confirmed

12. RESOLUTIONS TO BE SENT TO THE OAS GENERAL ASSEMBLY

Below is a draft resolution adopted by the Member States present at the XXIV Meeting of COM/CITEL, held in Washington, D.C., United States of America, December 8 to 10, 2010.

DRAFT RESOLUTION

AG/RES. XXXX (XLI-O/11)

INCREASING ACCESS TO TELECOMMUNICATIONS AND INFORMATION AND COMMUNICATION TECHNOLOGIES THROUGH STRENGTHENING OF THE INTER-AMERICAN TELECOMMUNICATION COMMISSION

THE GENERAL ASSEMBLY,

CONSIDERING that broad access to telecommunications and information and communication technologies (ICTs) is essential for promoting sustainable development, poverty alleviation, and job creation,

BEARING IN MIND resolution AG/RES. 2545 (XL-O/10), “Promotion by the Inter-American Telecommunication Commission (CITEL) of Cooperation for the Development and Dissemination of Information and Communication Technologies in the Americas,” which “urges CITEL to continue coordinating efforts to harmonize, develop, and improve telecommunication/ICTs and to continue to provide a platform where policymakers, regulators, private sector representatives, researchers, academics, and other interested parties can exchange views, experiences, and best practices in this area that contribute to promoting the inclusion of the countries of the region in the Information and Knowledge-based Society;”

EMPHASIZING that the International Telecommunication Union (ITU) World Telecommunication Development Conference 2010 included “among the high priorities of ITU support for initiatives under the “Agenda for Connectivity in the Americas”, recommending the use of mechanisms to help to achieve the necessary results for each country and region, and promote the exchange of information on the development of connectivity activities globally,”

RECOGNIZING:

- a) That the harmonious and balanced development of telecommunications infrastructure is beneficial for both developed and developing countries;

b) That it is necessary to coordinate and harmonize efforts to develop telecommunications infrastructure at the national and regional level;

c) That there is a need to promote training programs at the national and regional level by which to generate expertise on new telecommunication technologies and the corresponding policy and strategy matters;

RESOLVES:

1. To renew its call on CITELE to continue to collaborate closely with member states in order to exchange best practices on policy, technologies, and national strategies on telecommunication/ICTs and to promote even more vigorously the use of all appropriate media to serve rural, isolated, and underserved areas.

2. To instruct CITELE to continue to promote human capacity building in the region in different aspects of the telecommunication/ICT sector, allocating the necessary budget funds for that purpose.

3. To urge member states to identify ways and means to support CITELE in fulfilling its mandates, including mechanisms to encourage their greater participation;

4. To instruct the Secretary General to continue to support CITELE, in order to facilitate the comprehensive fulfillment of its mandates.

ANNEXES

- A. Associate Members**
- B. List of Meetings Held in 2010**
Quantifiable Results of CITELE for 2010
- C. Titles of Resolutions, Recommendations, and Decisions Adopted in 2010**

ANNEX A: ASSOCIATE MEMBERS

**PCC.I: TELECOMMUNICATIONS/ICT
(As of December 31, 2010)**

No.	Country	Name of the Company	No. Units
1	Argentina	COMPAÑIA ERICSSON S.A.C.I.	1.0
2	Argentina	GOOGLE ARGENTINA SRL	1.0
3	Argentina	TELEFONICA DE ARGENTINA	1.0
4	Brazil	EMPRESA BRASILEIRA DE TELECOMUNICAÇÕES (EMBRATEL)	1.0
5	Brazil	NEXTEL TELECOMUNICAÇÕES LTDA.	1.0
6	Brazil	Oi	1.0
7	Brazil	QUALCOMM SERVIÇOS DE TELECOMUNICAÇÕES LTDA.	1.0
8	Canada	ROGERS COMMUNICATIONS INC.	1.0
9	Chile	CISCO SYSTEMS CHILE	1.0
10	Chile	ENTEL PCS TELECOMUNICACIONES S.A.	1.0
11	Colombia	ASOCIACION DE LA INDUSTRIA CELULAR DE COLOMBIA (ASOCEL)	1.0
12	Colombia	ASOCIACION COLOMBIANA DE INGENIEROS (ACIEM)	1.0
13	Colombia	COLOMBIA TELECOMUNICACIONES S.A. ESP	1.0
14	Colombia	ERICSSON DE COLOMBIA S.A.	1.0
15	Ecuador	CORPORACION NACIONAL DE TELECOMUNICACIONES CNT S.A.	1.0
16	El Salvador	ERICSSON EL SALVADOR, S.A. DE C.V.	1.0
17	Mexico	CAMARA NACIONAL DE LA INDUSTRIA DE TV POR CABLE (CANITEC)	1.0
18	Mexico	ERICSSON TELECOM, S.A. DE C.V.	1.5
19	Mexico	SATELITES MEXICANOS, S.A. DE C.V. (SATMEX)	1.0
20	Mexico	TELCORDIA TECHNOLOGIES MEXICO	1.0
21	Mexico	AMERICA MOVIL, S.A.B. DE C.V.	1.0
22	Paraguay	COMPAÑIA PARAGUAYA DE COMUNICACIONES S.A. (COPACO S.A.)	1.0
23	Peru	LACTLD – LATIN AMERICAN AND CARIBBEAN ccTLDs ORGANIZATION	1.0
24	Peru	TELEFONICA DEL PERU S.A.A.	1.0
25	Dominican Republic	COMPAÑIA DOMINICANA DE TELEFONOS C x A (CODETEL)	1.0
26	Uruguay	REGISTRO REGIONAL DE DIRECCIONES DE INTERNET PARA AMERICA LATINA Y CARIBE (LACNIC)	1.0
27	USA	AMERICAN REGISTRY FOR INTERNET NUMBERS (ARIN)	1.0
28	USA	ALCATEL-LUCENT	1.0
29	USA	APPLE INC.	1.0
30	USA	ATIS	1.0
31	USA	AT&T	1.0
32	USA	CISCO SYSTEMS INC.	1.0
33	USA	GSM LATIN AMERICA ASSOCIATION	1.0
34	USA	INFORMATION TECHNOLOGY INDUSTRY COUNCIL (ITI)	1.0
35	USA	NOKIA, INC.	1.0
36	USA	NEUSTAR, INC.	1.0
37	USA	ORANGE BUSINESS SERVICES (“ORANGE”)	1.0

38	USA	QUALCOMM, INC.	1.0
39	USA	RESEARCH IN MOTION INTERNATIONAL (RIM INTERNATIONAL)	1.0
40	USA	SOMA NETWORKS, INC.	1.0
41	USA	TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA)	1.0
42	USA	TELECOMMUNICATIONS MANAGEMENT GROUP, INC. (TMG)	1.0
43	USA	VERIZON COMMUNICTIONS	1.0
44	Venezuela	COMPAÑIA ANONIMA NACIONAL TELEFONOS DE VENEZUELA (CANTV)	1.0
45	Venezuela	TELCEL C.A.	1.0
TOTAL UNITS PCC.I			45.5

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

No.	Country	Name of the Company	No. Units
1	Argentina	COMPAÑIA ERICSSON S.A.C.I.	1.0
2	Argentina	EMPRESA ARGENTINA DE SOLUCIONES SATELITALES S.A. (AR-SAT S.A.)	1.0
3	Argentina	NOKIA ARGENTINA	1.0
4	Argentina	TELEFONICA DE ARGENTINA	1.0
5	Brazil	ASSOCIAÇÃO BRASILEIRA DE EMISSORAS DE RADIO E TELEVISÃO (ABERT)	1.0
6	Brazil	EMPRESA BRASILEIRA DE TELECOMUNICAÇÕES (EMBRATEL)	1.0
7	Brazil	ERICSSON DO BRASIL.	1.0
8	Brazil	HISPAMAR SATELITES S.A.	1.0
9	Brazil	INTEL SEMICONDUCTORES DO BRASIL	1.0
10	Brazil	MOTOROLA DO BRASIL	1.0
11	Brazil	NEXTEL TELECOMUNICAÇÕES LTDA.	1.0
12	Brazil	Oi	1.0
13	Brazil	QUALCOMM SERVIÇOS DE TELECOMUNICAÇÕES LTDA.	1.0
14	Brazil	NOKIA SIEMENS NETWORKS	1.0
15	Brazil	SHMID TELECOM BRASIL LTDA.	1.0
16	Brazil	STAR ONE S.A.	1.0
17	Brazil	TELESAT BRASIL CAPACIDADE DE SATELITES LTDA.	1.0
18	Canada	BOEING CANADA TECHNOLOGIES	1.0
19	Canada	LS TELCOM LTD.	
20	Canada	ROGERS COMMUNICATIONS INC.	1.0
21	Canada	TELESAT CANADA	1.0
22	Chile	ENTEL PCS TELECOMUNICACIONES S.A.	1.0
23	Colombia	ASOCIACION DE LA INDUSTRIA CELULAR DE COLOMBIA (ASOCEL)	1.0
24	Colombia	ASOCIACION COLOMBIANA DE INGENIEROS (ACIEM)	1.0
25	Colombia	COLOMBIA TELECOMUNICACIONES S.A. ESP	1.0
26	Colombia	ERICSSON DE COLOMBIA S.A.	1.0
27	Colombia	INTEL TECNOLOGIA DE COLOMBIA S.A.	1.0
28	Colombia	TES AMERICA ANDINA LTDA.	1.0
29	El Salvador	ERICSSON EL SALVADOR, S.A. DE C.V.	1.0
30	México	ALCATEL LUCENT MEXICO	2.0
31	México	AMERICA MOVIL, S.A.B. DE C.V.	1.0
32	Mexico	CAMARA NACIONAL DE LA INDUSTRIA DE TV 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	COMPAÑIA 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	Uruguay	DIGITAL VIDEO BROADCASTING (DVB)	1.0
42	U.S.A.	4G AMERICAS	1.0
43	U.S.A.	ALCATEL-LUCENT	1.0
44	U.S.A.	CBS BROADCASTING, INC.	1.0
45	U.S.A.	CISCO SYSTEMS INC.	1.0
46	U.S.A.	CDMA DEVELOPMENT GROUP, INC.	1.0
47	U.S.A.	GSM LATIN AMERICA ASSOCIATION	1.0
48	U.S.A.	HUGHES NETWORK SYSTEMS, INC.	1.0
49	U.S.A.	ICO GLOBAL COMMUNICATIONS	1.0
50	U.S.A.	INMARSAT	1.0
51	U.S.A.	INTELSAT CORPORATION	1.0
52	U.S.A.	IRIDIUM SATELLITE LLC	1.0
53	U.S.A.	ITT INDUSTRIES	1.0
54	U.S.A.	LOCKHEED-MARTIN CORP.	1.0
55	U.S.A.	MOTOROLA INC.	1.0
56	U.S.A.	NEW SKIES SATELLITE INC.	1.0
57	U.S.A.	NOKIA, INC.	1.0
58	U.S.A.	PANASONIC AVIONICS CORPORATION	1.0
59	U.S.A.	QUALCOMM. INC.	1.0
60	U.S.A.	RESEARCH IN MOTION INTERNATIONAL (RIM INTERNATIONAL)	1.0
61	U.S.A.	SES AMERICOM	1.0
62	U.S.A.	SKY TERRA L.P.	1.0
63	U.S.A.	SOMA NETWORKS, INC.	1.0
64	U.S.A.	TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA)	1.0
65	U.S.A.	THE BOEING COMPANY	1.0
66	U.S.A.	VERIZON COMMUNICATIONS	1.0
67	U.S.A.	WiMAX Forum	1.0
68	U.S.A.	COMPAÑIA ANONIMA NACIONAL TELEFONOS DE VENEZUELA (CANTV)	1.0
69	Venezuela	TELCEL C.A.	1.0
TOTAL UNITS PCC.II:			70.5

ANNEX B: LIST OF MEETINGS HELD IN 2010

Meeting	Date	Place
High-Level Forum “Toward a better future: Redefining the ICT sector in the Americas”	8 March	Mexico DF, Mexico
V CITEL Assembly	8 - 11 March	Mexico DF, Mexico
XXII Meeting of COM/CITEL	11 March	Mexico DF, Mexico
XVIII CITEL’s Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings	12 March	Mexico DF, Mexico
XXV Working Group to Prepare for the Meetings of the Council of the ITU	13 – 22 April	Geneva, Switzerland
Seminar on the Internet access ecosystem and network neutrality	10 May	Ushuaia, Argentina
XVI Meeting of PCC.I	11 – 14 May	Ushuaia, Argentina
XIX CITEL’s Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings	23 May - 4 June	Hyderabad, India
World Telecommunication Development Conference	24 May - 4 June	Hyderabad, India
XV Meeting of the Steering Committee (STE)	22 June	Video-Conference or over the Internet
XXIII Extraordinary Meeting of COM/CITEL	9 August	Washington, DC.
XX CITEL’s Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings	10 – 11 August	Washington, DC.
XV Meeting of PCC.II	31 August to 3 September	Fortaleza, Brazil

Meeting	Date	Place
Workshop on Management and Application of Appendix 30B of the Radio Regulations of ITU	1 & 2 September	Fortaleza, Brazil
XXI CITEL's Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings	3 - 22 October	Guadalajara, Mexico
Plenipotentiaries Conference	4 - 22 October	Guadalajara, Mexico
Regional ITU-CITEL Workshop on Cybersecurity	1 November	Salta, Argentina
XVII Meeting of PCC.I	2 - 5 November	Salta, Argentina
XVI Meeting of the Steering Committee (STE)	24 November	Video-Conference or over the Internet
Seminar on the Digital Dividend	29 November	Bogotá, Colombia
XVI Meeting of PCC.II	30 November - 3 December	Bogotá, Colombia
XXIV Meeting of COM/CITEL	8 – 10 December	Washington, DC, USA
XXVI Working Group to Prepare for the Meetings of the Council of the ITU	During the Meeting of COM/CITEL	Washington, DC, USA
XXII CITEL's Conference Preparatory Working Group to Address Regional Preparations for World Conferences and Meetings	During the Meeting of COM/CITEL	Washington, DC, USA

QUANTIFIABLE RESULTS OF CITEL FOR 2010

ITEM	ACHIEVED/ PLANNED
Number of meetings organized by CITEL in 2010	17
Number of participants in meetings	1,293
Number of documents processed in meetings of CITEL in 2010	2,302
Number of resolutions approved by the Committees and adopted by the Assembly of CITEL at its regular meeting	50
Number of recommendations approved by the Committees and adopted by the Assembly of CITEL at its regular meeting	3
Number of decisions approved by the Committees and adopted by the Assembly of CITEL at its regular meeting	36
Number of seminars and workshops conducted by the Committees	5
Number of on-line telecommunication courses in CITEL's program in 2010	12
Number of on-site telecommunication courses in CITEL's program in 2010	8
Number of scholarships awarded by CITEL in 2010	137
Number of Associate Members as of December 31, 2010	114
Number of Regional Training Centers in 2010	20
Number of cooperation agreements signed as of December 31, 2010	20
Number of meetings scheduled for 2011	10
Number of on-line courses scheduled for 2011	7
Number of on-site courses scheduled for 2011	18

**ANNEX C: TITLES OF RESOLUTIONS, RECOMMENDATIONS, AND DECISIONS
ADOPTED IN 2010**

(Date: From January 1 to December 31, 2010)

C.1 V REGULAR MEETING OF THE ASSEMBLY OF CITEL

RESOLUTIONS

CITEL RES. 58 (V-10)	TRANSITION TO IPv6
CITEL RES. 59 (V-10)	ADOPTION OF THE STRATEGIC PLAN OF CITEL FOR 2010-2014
CITEL RES. 60 (V-10)	CONTRIBUTIONS BY ASSOCIATE MEMBERS TO CITEL
CITEL RES. 61 (V-10)	MODIFICATION OF ARTICLE 86 OF THE CITEL REGULATIONS
CITEL RES. 62 (V-10)	MODIFICATIONS TO CITEL STATUTES AND REGULATIONS
CITEL RES. 63 (V-10)	DECLARATION OF MEXICO
CITEL RES. 64 (V-10)	ESTABLISHMENT OF THE PERMANENT CONSULTATIVE COMMITTEES
CITEL RES. 65 (V-10)	OPERATION OF THE CONFERENCE PREPARATORY WORKING GROUP TO ADDRESS REGIONAL PREPARATIONS FOR WORLD CONFERENCES AND MEETINGS
CITEL RES. 66 (V-10)	REVIEWING THE AGENDA FOR CONNECTIVITY IN THE AMERICAS
CITEL RES. 67 (V-10)	PARTICIPATION BY OBSERVERS IN MEETINGS OF CITEL

RECOMMENDATIONS

No Recommendations were approved.

DECISIONS

CITEL DEC. 5 (V-10)
CITEL DEC. 6 (V-10)

C.2 PERMANENT EXECUTIVE COMMITTEE OF CITEL (COM/CITEL)

RESOLUTIONS

COM/CITEL RES. 227 (XXII-10)	DRAFT AGENDA, SITE AND DATE OF THE XXIII MEETING OF COM/CITEL
COM/CITEL RES. 228 (XXIII -10)	DRAFT AGENDA, SITE AND DATE OF THE XXIV MEETING OF COM/CITEL
COM/CITEL RES. 229 (XXIII-10)	APPROVAL OF NEOTELIS AS A CITEL REGIONAL TRAINING CENTER

COM/CITEL RES. 230 (XXIV-10)	COMPILATION AND UPDATE OF RESOLUTIONS, RECOMMENDATIONS. AND DECISIONS
COM/CITEL RES. 231 (XXIV-10)	REPORTING GUIDELINES FOR WORKING GROUPS AND RAPPORTEURSHIPS
COM/CITEL RES. 232 (XXIV-10)	MODIFICATION OF THE STRUCTURE AND MANDATES OF THE CONFERENCE PREPARATORY WORKING GROUP TO ADDRESS REGIONAL PREPARATIONS FOR WORLD CONFERENCES AND MEETINGS
COM/CITEL RES. 233 (XXIV-10)	ADOPTION OF THE 2011 COURSE PROGRAM OF CITEL
COM/CITEL RES. 234 (XXIV-10)	APPROVAL OF THE PLAN OF OPERATIONS FOR 2011
COM/CITEL RES. 235 (XXIV-10)	DRAFT AGENDA, SITE AND DATE OF THE XXV MEETING OF COM/CITEL
COM/CITEL RES. 236 (XXIV-10)	EFFICIENCY MEASURES AND SPENDING MORATORIUM

RECOMMENDATIONS

No Recommendations were approved.

DECISIONS

COM/CITEL DEC. 73 (XXII-10)	
COM/CITEL DEC. 74 (XXIII-10)	
COM/CITEL DEC. 75 (XXIV-10)	RESTORING OF POSITIONS IN THE SECRETARIAT OF CITEL
COM/CITEL DEC. 76 (XXIV-10)	REMITTAL OF THE ANNUAL REPORT OF CITEL TO THE OAS GENERAL ASSEMBLY

C.3 PERMANENT CONSULTATIVE COMMITTEE I: TELECOMMUNICATIONS/INFORMATION AND COMMUNICATION TECHNOLOGIES

RESOLUTIONS

PCC.I/RES. 162 (XVI-10)	METHODS FOR THE TESTING, ACCEPTANCE AND MAINTENANCE OF COPPER WIRE PAIRS FOR SUBSCRIBERS
PCC.I/RES. 163 (XVI-10)	STRUCTURE AND TERMS OF REFERENCE FOR THE PCC.I WORKING GROUPS
PCC.I/RES. 164 (XVI-10)	WORKSHOP ON THE USE OF TELECOMMUNICATIONS FOR DISASTER RELIEF AND PREVENTION
PCC.I/RES. 165 (XVI-10)	INTERNET SITE OF INDIGENOUS PEOPLES FOR MEMBER STATES
PCC.I/RES. 166 (XVI-10)	ITU AND CITEL REGIONAL CYBERSECURITY CAPACITY BUILDING WORKSHOP FOR THE AMERICAS “INTERNATIONAL COOPERATION FOR BUILDING A CULTURE OF HEMISPHERIC CYBERSECURITY”
PCC.I/RES. 167 (XVI-10)	AGENDA, VENUE AND DATE FOR THE XVII AND XVIII MEETINGS OF PCC.I
PCC.I/RES. 168 (XVII-10)	SEMINAR AND ON-LINE WORKSHOPS ON THE USE OF

PCC.I/RES. 169 (XVII-10)	TELECOMMUNICATIONS IN THE PREVENTION AND MITIGATION OF CATASTROPHES AND DISASTER
PCC.I/RES. 170 (XVII-10)	STUDY ON STANDARD PRINCIPLES FOR THE CREATION OF A REGULATORY FRAMEWORK OF e-HEALTH
PCC.I/RES. 171 (XVII-10)	INSTALLATION OF A MOBILE MEDICAL STATION IN HAITI
PCC.I/RES. 172 (XVII-10)	GUIDELINES FOR THE MAKING OF REPORTS CORRESPONDING TO WORKING GROUPS AND RAPPORTEURSHIPS
PCC.I/RES. 173 (XVII-10)	TECHNICAL NOTEBOOK "POLICIES FOR THE DEVELOPMENT OF BROADBAND IN THE REGION OF THE AMERICAS"
PCC.I/RES. 174 (XVII-10)	TECHNICAL NOTEBOOK "ICT, ENVIRONMENT AND CLIMATE CHANGE"
PCC.I/RES. 175 (XVII-10)	SEMINAR TO SHARE REGIONAL EXPERIENCES ON THE IMPLEMENTATION OF NUMBER PORTABILITY IN THE AMERICAS
PCC.I/RES. 176 (XVII-10)	QUESTIONNAIRE ON USERS' RIGHTS OF TELECOMMUNICATION SERVICES
PCC.I/RES. 177 (XVII-10)	INTERNATIONAL INTERNET CONNECTIVITY
PCC.I/RES. 178 (XVII-10)	TRANSITION FROM IPv4 TO IPv6
PCC.I/RES. 179 (XVII-10)	DEVELOPMENT OF A STUDY ON MOBILE TERMINATION RATES (MTR) IN THE REGION
PCC.I/RES. 180 (XVII-10)	PREPARATIONS FOR THE 2012 WORLD CONFERENCE ON INTERNATIONAL TELECOMMUNICATIONS
PCC.I/RES. 181 (XVII-10)	GENERAL REGULATIONS FOR THE REGISTRATION OF FRAUDULENT TELECOMMUNICATION PRACTICES
	AGENDA, VENUE AND DATE FOR THE XVIII MEETING OF PCC.I

RECOMMENDATIONS

PCC.I/REC. 6 (XVI-10)	ADOPTION OF MEASURES TO ESTABLISH PROCEDURES FOR INSTALLING MINIMUM COMMUNICATION EQUIPMENT AT TIMES OF NATURAL OF DISASTERS
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DECISIONS

PCC.I/DEC. 108 (XVI-10)	SUBMISSION OF THE DRAFT GENERAL REGULATION FOR THE REGISTRATION OF FRAUDULENT AND/OR REGULATORY NON-COMPLIANCE PRACTICES
PCC.I/DEC. 109 (XVI-10)	INFORMATION EXCHANGE ON TRAINING PLATFORMS OF CITEL AND UPAEP
PCC.I/DEC. 110 (XVI-10)	SUPPORT TO THE ACTION PLAN SUBMITTED BY THE TELEHEALTH NETWORK OF THE AMERICAS
PCC.I/DEC. 111 (XVI-10)	PCC.I WORKING METHODS
PCC.I/DEC. 112 (XVII-10)	DESIGN AND IMPLEMENTATION OF A CAPACITY BUILDING PROGRAM FOR INDIGENOUS PEOPLES

PCC.I/DEC. 113 (XVII-10)	RELATED TO TELECOMMUNICATIONS/ICT SURVEY ON ASPECTS RELATED TO ICT, ENVIRONMENT AND CLIMATE CHANGE FOR MEMBER COUNTRIES OF THE CITEL
PCC.I/DEC. 114 (XVII-10)	SURVEY ON NATIONAL NUMBERING PLANS
PCC.I/DEC. 115 (XVII-10)	DRAFT MODIFICATION TO RESOLUTION PCC.I/RES. 107 (X-07)
PCC.I/DEC. 116 (XVII-10)	MONITORING OF TASKS RELATED TO THE ITU RESOLUTION WGPL/1 PP-10

**C.4 PERMANENT CONSULTATIVE COMMITTEE II:
RADIOCOMMUNICATIONS INCLUDING BROADCASTING**

RESOLUTIONS

PCC.II/RES. 63 (XV-10)	IMPLEMENTATION OF PAPERLESS MEETINGS OF PERMANENT CONSULTATIVE COMMITTEE II
PCC.II/RES. 64 (XV-10)	INTER-AMERICAN PROPOSALS FOR WORLD RADIOCOMMUNICATION
PCC.II/RES. 65 (XV-10)	SELECTION OF CITEL SPOKESPERSONS, AND THEIR ROLES AND RESPONSIBILITIES DURING WORLD RADIOCOMMUNICATION CONFERENCES
PCC.II/RES. 66 (XV-10)	SEMINAR ON THE DIGITAL DIVIDEND
PCC.II/RES. 67 (XV-10)	AGENDA, VENUE AND DATE FOR THE XVI PCC.II MEETING
PCC.II/RES. 68 (XV-10)	STEERING COMMITTEE OF THE 2010 ITU PLENIPOTENTIARY CONFERENCE
PCC.II/RES. 69 (XV-10)	RECOGNITION OF THE FORMER CHAIR OF PCC.II
PCC.II/RES. 70 (XVI-10)	CREATION OF AN AD HOC GROUP TO ADDRESS THE DIGITAL DIVIDEND SPECTRUM RESULTING FROM THE DIGITAL TELEVISION TRANSITION AND OPPORTUNITIES FOR APPLICATION CONVERGENCE
PCC.II/RES. 71 (XVI-10)	CIRCULAR LETTER RELATING TO CREATION OF THE AD HOC GROUP TO ADDRESS THE DIGITAL DIVIDEND SPECTRUM RESULTING FROM THE DIGITAL TELEVISION TRANSITION AND OPPORTUNITIES FOR APPLICATION CONVERGENCE
PCC.II/RES. 72 (XVI-10)	AGENDA, VENUE AND DATE FOR THE XVII PCC.II MEETING

RECOMMENDATIONS

PCC.II/REC. 28 (XV-10)	RE-PLANNING OF THE BAND 2500 – 2690 MHz FOR MOBILE BROADBAND WIRELESS ACCESS SYSTEMS
PCC.II/REC. 29 (XV-10)	RFID IN THE AMERICAS

DECISIONS

PCC.II/DEC.93 (XV-10)	FIVE RNSS DRAFT NEW RECOMMENDATIONS
PCC.II/DEC.94 (XV-10)	PROMOTING PARTICIPATION IN THE ACTIVITIES OF THE WORKING GROUP RELATIVE TO SATELLITE SYSTEMS TO PROVIDE FIXED AND MOBILE SERVICES OF PCC.I
PCC.II/DEC.95 (XV-10)	WRC-12 STRUCTURE
PCC.II/DEC.96 (XV-10)	IMT IMPLEMENTATION
PCC.II/DEC.97 (XV-10)	NATIONAL FREQUENCY ALLOCATIONS FOR AND/OR USED IN DISASTER SERVICES AND RESCUE OPERATIONS
PCC.II/DEC.98 (XV-10)	QUESTIONNAIRE ON ENVIRONMENT AND CLIMATE CHANGE
PCC.II/DEC.99 (XV-10)	CONTACT POINTS
PCC.II/DEC.100 (XV-10)	PUBLICATIONS
PCC.II/DEC.101 (XV-10)	BROCHURE, RAPORTEURS AND STRATEGIC VISION
PCC.II/DEC.102 (XV-10)	CONDOLENCES TO Eng. GRACIELA PIEDRAS
PCC.II/DEC.103 (XVI-10)	RAPORTEURS TO ITU-R WORKING PARTIES AND STUDY GROUP ON SATELLITE SERVICES
PCC.II/DEC.104 (XVI-10)	DISTRIBUTION OF THE 2010-2014 WORK PLAN OF THE WORKING GROUP RELATIVE TO SATELLITE SYSTEMS TO PROVIDE FIXED AND MOBILE SERVICES (2010 – 2014)
PCC.II/DEC.105 (XVI-10)	PCC.II WORKING METHODS
PCC.II/DEC.106 (XVI-10)	WRC-12 STRUCTURE
PCC.II/DEC.107 (XVI-10)	PRESENTATION OF CITEL INTER-AMERICAN PROPOSALS (IAP) AT WORKING PARTIES OF ITU-R STUDY GROUPS (2010 – 2012)
PCC.II/DEC.108 (XVI-10)	CREATION OF A DISCUSSION GROUP FOR THE AGENDA ITEM 1.2 FOR WRC-12
PCC.II/DEC.109 (XVI-10)	INVITATION TO THE REGIONAL SEMINAR “NON-IONIZING RADIATION: KEYS TO INFRASTRUCTURE DEVELOPMENT AND HEALTH PROTECTION ”
PCC.II/DEC.110 (XVI-10)	FREE ONLINE ACCESS TO ITU PUBLICATIONS
PCC.II/DEC.111 (XVI-10)	ADDITIONAL PCC.II ACTIVITIES RELATED TO ITU-R ASSEMBLIES AND CONFERENCES
PCC.II/DEC.112 (XVI-10)	PCC.II CONTRIBUTION TO THE XXIV MEETING OF COM/CITEL
PCC.II/DEC.113 (XVI-10)	INVITATION TO THE CARIBBEAN TELECOMMUNICATION UNION