

Annual Report of CITEL

1998

**Prepared
by the
Executive Secretariat
Inter-American Telecommunication
Commission**



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1. INTRODUCTION

This Annual Report has been prepared in conformity with the provisions of Article 90 (f) of the Charter of the Organization of American States and Article 17 of the CITELE Statute. The contents of this Report follow the guidelines set by the OAS General Assembly in resolution AG/RES.1452 (XXVII-O/97) for preparation of the annual reports on the activities of the organs, agencies, and entities of the Organization.

This report covers the period extending from January through December 1998.

2. ORIGIN AND STRUCTURE OF CITELE

The Inter-American Telecommunication Commission (CITELE) is an entity of the Organization of American States established by the General Assembly resolution AG/RES.1224 (XXIII-O/93), in accordance with Article 52 of the Charter of the Organization. CITELE has been granted technical autonomy in the performance of its functions, within the limits of the Charter of the Organization, the mandates assigned by the General Assembly of the Organization and its own Statute.

2.1 OBJECTIVES OF CITELE

- a) To serve as the principal advisory body of the Organization in all matters related to telecommunications.
- b) To facilitate and promote, by all means available to it, the continuing development of telecommunications in this hemisphere.
- c) To organize and sponsor 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 operation of telecommunications in the Americas.
- d) To promote the adoption of uniform technical standards within the framework of global standardization of the International Telecommunication Union (ITU).
- e) To recommend studies and promote the adoption of official agreements between the governments of the member states of the Organization in connection with the planning, installation, maintenance and operation of telecommunications systems in the hemisphere
- f) To study the legal aspects of telecommunications, including the legal problems related to direct transmission via satellite, in order to prepare draft Inter-American conventions or agreements on these matters and to formulate a common position for the Member States of CITELE to take in this connection when dealing with the pertinent international agencies.
- g) To consider any other matter relating to Inter-American cooperation in the field of telecommunications as requested by the General Assembly or the Councils of the Organization.

2.2 MEMBERSHIP AND PARTICIPANTS

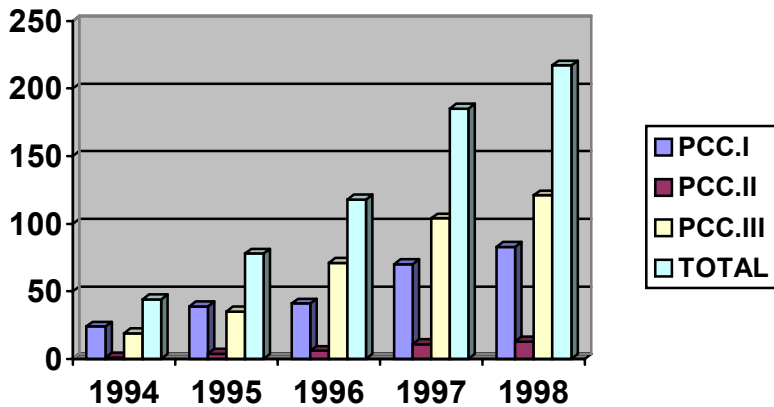
All the Member States of the Organization are Members of CITELE.

The following organizations and entities may participate as Observers:

- Permanent Observers to the OAS;
- 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 or agencies when COM/CITEL so decides;
- Subject to COM/CITEL' s approval, those international, regional, sub-regional and national agencies and organizations that are involved in telecommunications activities in the region and have asked to participate in the meeting.

Number of associate members



The CITEL Statute adopted in 1993 Any recognized operating agency or scientific or industrial organization or any financial or development institution that is related to the telecommunications industry with the approval of the corresponding member state of CITEL, to become an associate member of a Permanent Consultative Committee. Associate members contribute to the support of the Commission through a minimum annual contribution of US\$ 2,000 (CITEL/RES.21 (II-98)). Associate members may fully participate in all the activities of that Permanent Consultative Committees, with voice but without vote. They may participate, present technical papers and receive the documents of the committee

to which they are an associate member and its working and ad hoc groups.

See the Annex, part A, for a list of Associate members, up to December 1, 1998. In 1998, 28 new associate members joined CITEL. As of December 1, 1998, there were 217 associate members.

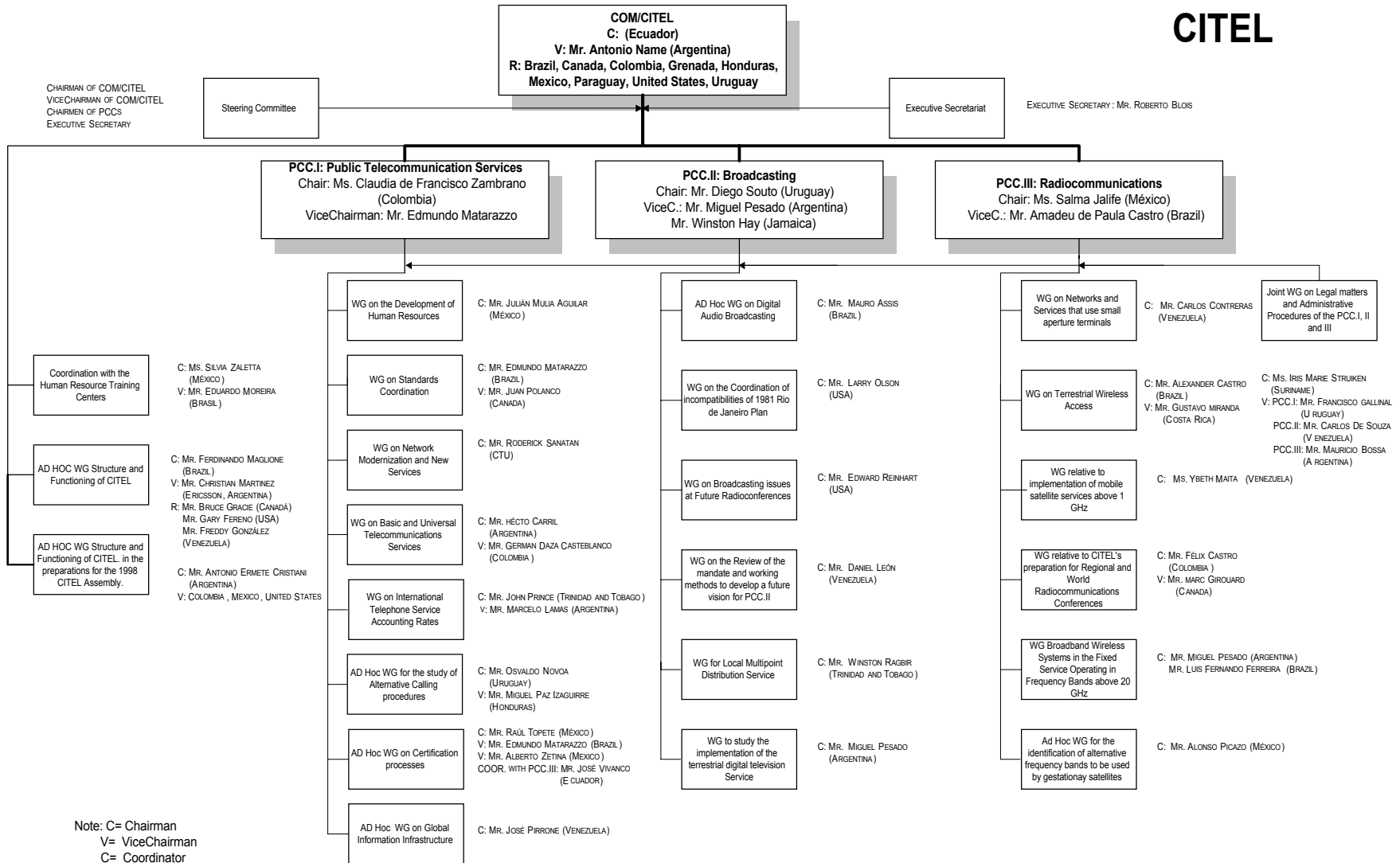
2.3 STRUCTURE OF CITEL

The structure of CITEL which is shown below.

- The CITEL Assembly
- The Permanent Executive Committee, COM/CITEL
- The Steering Committee
- The Permanent Consultative Committees, PCCs:
 - Permanent Consultative Committee I: Public Telecommunication Services (PCC.I)
 - Permanent Consultative Committee II: Broadcasting (PCC.II)
 - Permanent Consultative Committee III: Radiocommunications (PCC.III)
- The Secretariat

The function of the Steering Committee is to assist in the management and strategic planning of the Commission. The Permanent Committees establish, when necessary, Working Groups to analyze subjects of special interest. At present, there are 24 Working Groups and Ad Hoc Working Groups that cover various aspects of telecommunications and radiocommunications. Chapter 3 has a detailed explanation of their activities during this year.

CITEL



3. ACTIVITIES OF CITEL

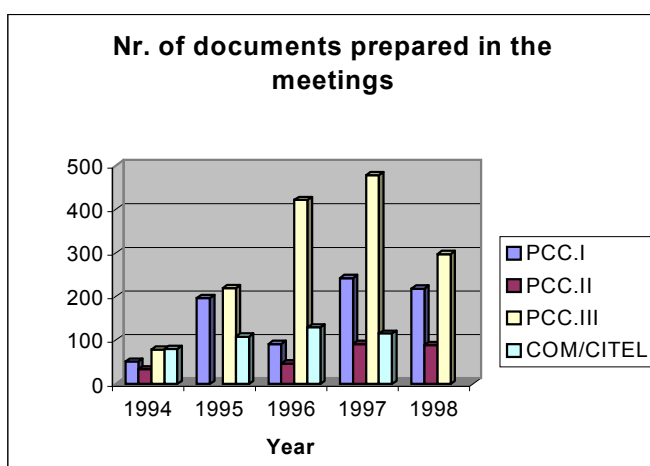
Telecommunications is one of the fastest growing economic sectors in all national economies and having a modern telecommunications infrastructure is essential for future economic growth. Telecommunications is also one of the most important components for the continuing social, cultural and political development. The fast technological evolution has resulted in the remarkable convergence of the telecommunication, the information and broadcasting industries. These effects are reflected in the world tendency towards liberalization of goods and services especially in the telecommunications and information technology.

As a result of these tendencies, CITEI's program of activities (meetings, participation and documents) have increased and it is foreseen that this process will continue to expand in 1999. One of the main problems which CITEI faces in the immediate future is how to response to this growing demand and ensuring that the OAS maintains itself as the regional forum in the Americas in which the member states and associate members continue to maintain the essential partnership required to develop and implement the telecommunication networks needed for the future economic growth of the region.

The outstanding achievements for 1998 are:

- Expansion of activities related to the Universal Service and initiation of projects on Telemedicine and distance-education.
- Initiation of the activities related to implementation of a Mutual Recognition Agreement for telecommunication equipment.
- Increased cooperation with regional and international organizations, reducing the possible duplication of efforts.
- Increased the participation and support to preparation of common proposals from the Americas at global telecommunications meetings.
- Implementing an electronic forum capability for the management of documents, which will help in increasing the effectiveness and efficiency of CITEI work program.

The principal function of CITEI is to provide a forum in which the governments of the member countries can work with the private sector to improve the telecommunication infrastructures in all the countries and bring the benefits of modern telecommunications to all peoples throughout the Americas. During 1998 CITEI organized 10 meetings, it prepared 747 documents during the meetings, it approved 55 Resolutions, 8 Recommendations and 19 Decisions. The number of participants to these meetings totaled 1263 from both the governments and associated members.



The remainder of this chapter of the report provides a summary of the accomplishments outstanding and activities of CITEI during the past year.

3.1. CITEL SECOND ASSEMBLY

President: Mr. Mario Burbano de Lara (Ecuador)
VicePresident: Mr. Antonio Name (Argentina)

Quito, Ecuador, 2 March through 6 March, 1998. The Second Ordinary Meeting of the Assembly counted with the participation of 22 countries, with more than 190 delegates and representatives of the regional and international organizations. The meeting examined the progress achieved during the past four years, established a vision for the future, goals, and strategic objectives for CITEL.

The Declaration of Quito which was adopted at the Assembly states that principle function of CITEL is to stimulate development of the basic telecommunications infrastructure as well as the implementation of new telecommunication services and technologies, within a predictable legal environment that is consistent, non-discriminatory and transparent.

The Assembly recognized the strategic need, not only to maintain but, to reinforce CITEL' s capacity to respond to the directions given by the Mandates from the Summit of the Americas and to maintain the role of CITEL as the principle forum for telecommunications in the region.

Outstanding decisions adopted:

- Recognition of the need to increase training in the region by supporting the concept of Excellence Centers and organizing a meeting organized to create a mechanism that would provide much needed training in the area of the operation and functioning of telecommunication regulatory authorities.
- Increasing in the unit value for the quotas that associated members pay to CITEL from one thousand to two thousand United States dollars.
- Adopting directives to strengthen the relations of CITEL with other regional and international telecommunication organisms. It endorsed and encouraged the preparation of common proposals for the World Telecommunications Development Conference and the ITU Plenipotentiary Conference.
- Approval of amendments to CITEL Regulations and adopted proposals forwarded to the OAS General Assembly for amendments to CITEL Statute modifying Article 23 regarding Authorities and Article 24 regarding associate members.
- Adopted the proposed section on telecommunications for the Action Plan of the Summit of the Americas. This proposal was approved without changes by the Second Summit.

Likewise, it was decided to renew the mandate of the Ad Hoc Working Group on CITEL' s Structure and Functioning in order to ensure that the organization and working methods of CITEL are appropriate for efficient and effective operation in the future now that there is a large number of private sector members,.

3.2 CITEL (COM/CITEL) PERMANENT EXECUTIVE COMMITTEE

President: Mr. Mario Burbano de Lara (Ecuador)
Vice-president: Mr. Antonio Name (Argentina)

3.2.1 VI COM/CITEL MEETING

Quito, Ecuador, 6 March 1998. This meeting was held during the CITEL Assembly to select the new authorities who will serve in that capacity for the next four years.

3.2.2 MEETING OF THE AD HOC WORKING GROUP ON THE CITEL STRUCTURE AND FUNCTIONING

Washington, DC, United States, 6 and 7 August 1998. This ad hoc group only held one meeting during the year and undertook an examination of (a) the Statute and Regulations, (b) the working procedures and methods, (c) the role of associate members and of observers, and (d) the relationship between CITEL and other regional and international telecommunication organizations. This activity is continuing.

3.2.3 MEETINGS OF THE AD HOC WORKING GROUP IN CHARGE OF THE PREPARATION OF THE ITU TELECOMMUNICATIONS DEVELOPMENT WORLD CONFERENCE ON 1998

This ad hoc group was responsible for preparing common proposals for the work of the WTDC. The ad hoc group developed 17 proposal which 29 member countries from the Americas sponsored. The Plan of Action approved in Valletta incorporated CITEL' s proposals into 6 complimentary programs which goal is: to achieve universal access, a special program for underdeveloped countries and a cooperation program for the governments, the industry and the regional and international organizations.

3.2.4 MEETINGS OF THE TEMPORARY WORKING GROUP IN CHARGE OF PREPARING THE 1998 UIT PLENIPOTENTIARY CONFERENCE

As established during the CITEL Second Assembly, three meetings were held by this working group; the IV during the X meeting of the PCC.III (8-9 June, Natal, Brazil), V meeting in Washington DC, United States, 5-7 August 1998 and VI during the XI meeting of the PCC.III (Lima, Peru, 17-18 September 1998). The group approved 127 common proposals on the following issues: amendments to the ITU Convention and Constitution, regional presence, financial matters, ITU strategic plan and the Board of the Radiocommunications Regulation. During the Plenipotentiary Conference, also several meetings to coordinate positions and to analyze the situation were carried out. **Note:** *Roberto Blois, the Executive Secretary of CITEL, was elected to the position of Deputy Secretary General of the International Telecommunication Union (ITU) at this conference.*

3.2.5 VII COM/CITEL MEETING

The VII meeting of COM/CITEL wound up December 14, 1998, with the adoption of key decisions for the future of CITEL. The Conference was attended by 73 participants. The meeting approved a revised Strategic Plan, a calendar of events for CITEL, modifications to the Statute and the Regulations, the annual report and decided on the budget ceilings for next year and decided that the Working Group on the Structure and Functioning of CITEL should continue its work. The implications of the decisions taken at the second Summit of the Americas, the World Telecommunication Development Conference of the ITU, the ITU Policy Forum and finally the ITU Plenipotentiary Conference were reviewed. The preparations made for these ITU conferences brought excellent results and therefore it was decided to continue with the same preparatory procedures for future ITU conferences and encouraged all the member countries to participate.

3.3 STEERING COMMITTEE

Washington, DC, United States 3-4 August 1998. Various issues related to the CITEL' s activities program were considered at this meeting in order to guarantee the effective and efficient use of CITEL' s resources, in particular:

- Future of the Working Group on Legal Matters and Administrative Procedures.
- Review of the OAS General Assembly decisions impacting on CITEL.
- Strengthening relations between CITEL and other regional and sub-regional telecommunications organizations.

- Establishing a CITELE forum on regulations.
- Analysis of the work performed by the Ad Hoc Working Group on Structure and Functioning.

In compliance with the request from the CITELE Assembly a coordination meeting on the training of regulators was held in which the needs of the countries regarding these matters were pointed out. This activity is continuing.

3.4 PERMANENT CONSULTATIVE COMMITTEE I: PUBLIC TELECOMMUNICATION SERVICES (PCC.I)

President: Ms. Claudia de Francisco Zambrano (Colombia)

The Committee focused its attention on matters of relevant priority for the region, as indicated by the Mandates from the Second Summit of the Americas; i.e., universal service and establishing pilot projects on telemedicine and tele-education. With the cooperation of the AHCIET, the proceedings of the Seminar on Universal Service was published and sent to all other Permanent Missions and to the CITELE representatives.

Likewise, accounting rate principles of international telecommunication were analyzed and a rapporteur was appointed to prepare a plan on structure of costs.

3.4.1 FORUM OF TELECOMMUNICATIONS

Buenos Aires, Argentina, 13 April through 17 April, 1998. The Forum of Telecommunications, with an attendance of approximately 250 participants, consisted on a series of five seminars. Issues considered were universal service, equipment certification, intelligent networks, telecommunication management and Information Global Infrastructure.

The purpose of the seminars was to exchange information to be subsequently discussed and, if required, actualize working programs of PCC.I. The Seminar on Universal Service was the one that obtained the most attention and participation.

3.4.2 VIII MEETING

Cartagena de Indias, Colombia, 29 June through 3 July 1998. One of the most important subjects that was considered during this meeting was the agreement achieved with the ITU Regional Office to jointly prepare a book on Universal Service in the Americas with the cooperation of the AHCIET.

Other issues considered as well were:

- Preparation of Guidelines to formulate an MRA that to cover telecommunications equipment. Contact will be maintained with the pertinent group of the FTAA.
- Extending the mandate of the Working Group on Global Information Infrastructure including interconnection issues, year 2000 issues and electronic commerce. A rapporteur was designed for each one.
- Establishment of a rapporteur group on "mobile itinerancy" in the Working Group on Standards Coordination. The rapporteur group will consider numbering and fraud in mobile services issues.
- Extending the mandate of the Working Group on Basic and Universal Telecommunications Services to include the telemedicine and tele-education issues.

3.4.3 IX MEETING

Cartagena de Indias, Colombia 16 November through 20, 1998. The various issues that were considered:

- Establishing a working plan for interconnection and preparing a Questionnaire on this regard. The completed proposal should be sent to the Executive Secretariat before February 15th 1998.
- Creating an Ad Hoc Working Group for the preparation of the World Assembly on Telecommunication Standardization. This group will mainly consider new/reviewed possible questions for working parties of the ITU-T and, in addition it will identify working methods or procedures that the Member States consider will improve efficiency and effectiveness of the ITU-T.
- Appointment of Argentina as the host country for the First pilot project on tele-education of CITEL.

3.4.4 ACTIVITIES FORESEEN FOR 1999

- Formulating the best practical guidelines on interconnection.
- Preparing the World Assembly on Telecommunication Standardization of the ITU.
- Second Forum CITEL/PCC.I on Telecommunications.
- Elaborating of a common plan of the international telephone service cost structure.
- Elaborating a book on Universal Service in the Americas with the ITU/BDT and AHCIET.
- Preparing a standards roadmap of the Americas.
- Pilot project on telemedicine and tele-education.

3.5 PERMANENT CONSULTATIVE COMMITTEE: BROADCASTING (PCC.II)

President: Mr. Diego Souto (Uruguay)
 Vice-Presidents: Mr. Miguel Pesado (Argentina)
 Mr. Winston Hay (Jamaica)

Montevideo, Uruguay, 18 August through 21 August, 1998. This meeting was of particular importance given that working programs were identified and updated in order to satisfy the needs of the Member States and of the associate members and to incorporate new technologies, services and capacities in the scope of broadcasting.

It was particularly discussed:

- Implementing Digital Audio Broadcasting Systems.
- Implementing the Digital Terrestrial Television Service
- Beginning of works on preparing broadcasting issues for the World Radiocommunication Conference Agenda of the year 2000.

Principal activities for 1999 are:

- Collecting technical data on studies, regulatory plans implementing the DSB, experiments, operative experiences, field tests and on plans for a future implementation of the DSB.
- Study and analysis of the spectrum associated with the bands of services and issues related to sharing frequencies of the DSB. Other administration experiences were analyzed.
- Identifying to the regional level the terrestrial DTV situation and of the projects of implementing these systems.
- Analyzing broadcasting issues for the World Radiocommunication Conference Agenda on the year 2000.
- Seminar on Digital Audio Broadcasting.

3.6 PERMANENT CONSULTATIVE COMMITTEE III: RADIOCOMMUNICATIONS (PCC.III)

President: Mrs. Salma Jalife (Mexico)
Vice-President: Mr. Amadeu Castro Neto (Brazil)

During the period covered by this Report, a certain number of significant events related to tasks of this Committee have taken place, and are highlighted here: enhancing its working methods, and the approval of a procedure for the presentation of joint documents to the ITU-R, especially for world conferences and diverse recommendations which have the goal of achieving harmonic development with the region telecommunication systems.

All efforts addressed the compliance with the Committee mandate regarding guaranteeing a rational, equitable, efficient and economic utilization of the frequency spectrum of the region. The development of mobile services by satellite has been encouraged and principles for future mobile earth telecommunication public systems IMT-2000 have been established. These systems have the goal of providing a wireless access around the year 2000, based on the 2 GHz band that was identified in the CAMR-92. The IMT-2000 will allow the reducing of differences between developed and developing countries, for example the IMT-2000 satellite component, joint with other systems through satellites that already exist in other bands, will allow the providing of telecommunications in the rural areas. Likewise, this year the cooperation with other organizations was reinforced at the world and regional level in order to harmonize the establishment and application of world norms on radio communications.

There now exist a database on spectrum utilization and access to this information is through the Internet.

3.6.1 X PCC.III MEETING

Natal, Brazil. June 8 to 12, 1998. Among the main subjects taken into consideration it is important to mention the following:

- Recommendation on Mobile Satellite Services use above 1 GHz.
- Identification of spectrum in the bands: 440-450 and 485-495 MHz se for Fixed Wireless Access (FWA) in America. FWA will allow a cost reduction in the worldwide telecommunications access.
- Recommendation on the GMPCS agreement implementation. GMPCS includes a wide range of satellite global systems which offer fixed and mobile services in various parts of frequencies spectrum that represent the satellite component of the IMT.
- Identification of present and foreseen use for 746-806 MHz band.

Likewise the following seminars were carried out, “Wide Band services by Fixed Satellite Systems” and “Results on the Working Group Studies to measure incompatibilities between FWA and PCS in the 1850-1990 MHz range”.

3.6.2 XI PCC.III MEETING

Lima, Peru. 14 September through 18 September, 1998. Main aspects taken into consideration were the following:

- Development of an inter-American proposal of PCC.III of CITELE that was presented before the GT8/1 of ITU-R in November 1998 on spectrum vision for IMT-2000.

- Approval of additional PCC.III working methods.
- Study and recommendation on design, operation, control and supervision of VSAT networks.

As is the PCC.III practice, a seminar was carried out to talk about the global positioning system and the use of the 1559-1610 MHz frequency band for satellite radio-navigation services and satellite aeronautic radio-navigation services.

3.6.3 ACTIVITIES FORESEEN FOR 1999

- Preparation of common proposals for the World Radiocommunication Conference in the year 2000.
- Data collection on IMT-2000 system characteristics and characteristics studies.
- Data collection on broadband points to multipoint wireless systems of fixed services in frequencies above 20 GHz.
- Seminar on the cellular infrastructure use based on AMPS to offer fixed wireless access services.
- Seminar on costs involved in the use of the radioelectric spectrum in the Americas by the different radiocommunication services.
- Seminar to inform results on the satellite tests for non-vocal MSS applications, and non-geostationary in frequencies below 1 GHz.

4. SUMMIT OF THE AMERICAS

During the Second Summit of the Americas, it was highlighted in the Action plan that large efforts will be exerted in connection with the implementation of a regional information infrastructure through the Americas and reaching an economic access to telephone and Internet services. Such issues are being developed by CITELE as it is evident as we consider the matters studied by the Permanent Consultant Committees I, II and III.

5. ACTIVITIES OF THE SECRETARIAT

5.1 GENERAL ACTIVITIES

During the past year the main activities of the CITELE Secretariat included the following items:

- Prepared, planned and sent out invitations to every meeting of COM/CITELE, PCCs, Working Groups and Ad Hoc Working Groups.
- Prepared documents for each meeting and organized the meeting.
- Sent out the resulting documents to the OAS Permanent Missions, OAS Permanent Observer Missions, representatives to CITELE in each country, Associate Members, and International Organizations.
- Prepared presentations for different fora that highlight CITELE activities.

Documents were sent in the working languages of CITELE as appropriate. For each meeting four separate documents were sent to the OAS Permanent Missions, representatives to CITELE in each country, Associate Members, and International Organizations:

- Final report containing the agenda of the meeting, resolutions, recommendations and decisions;
- Summary minutes of the plenary sessions;

- List of documents of the meeting; and
- List of participants.

Likewise, in August 1998, the implementation of the resolution CITEL/RES.14 (II-98) of the Second Assembly of CITEL “Use of electronic mail for official communication transmission to members, permanent missions and associate members” started. During this first period we started sending information via fax as well as via electronic mail.

In addition the Secretariat also:

- Answered requests of information from the member states, permanent observer missions to the OAS, associate members, organizations and international and regional organizations, persons or entities interested in CITEL activities.
- Prepared the CITEL Bulletins which contain information on the outstanding events of CITEL
- Prepared and updated CITEL web page in INTERNET.
- Prepared the budget.
- Prepared reports requested by the General Secretariat of the OAS.
- Tracked the contributions of the Associate members and prepared the related documentation in case of new members.
- Prepared booklets/brochures to explain the work being done by CITEL.

5.2 CITEL WEB PAGE-INTERNET

CITEL, in coordination with the Unit of Information Technology of the OAS, prepared a project that will allow the working groups to have access to a distribution list of messages and a electronic discussion forum. The Electronic Forum of CITEL will allow to exchange information between meetings quickly and efficiently. This will also be used to put all documents at disposal of every CITEL member. **Note: This is a general capability that is planned for the utilization of the whole of the OAS.**

Also, a project was prepared to have access to the databases on allocation and re-allocation of spectrum in the region. The information available today in the web page includes the following:

- History and structure of CITEL.
- Regulations, Statute, and Treaties.
- Summit of the Americas.
- Authorities of CITEL.
- Announces.
- Bulletins.
- Assemblies of CITEL.
- Final reports of the meetings.
- Information on How to be an Associate Member of CITEL.
- Conventions and agreements.
- Calendar of meetings.
- Agendas for the following meetings.
- Fellowships available.
- Links to other telecommunication web pages.
- Results of the Seminars.

This information is available in spanish and english. The Address of the home page is: <http://www.citel.oas.org/citel.htm>.

5.2 OTHER FORUM CITEL REPRESENTATIONS

The Secretariat took part in additional meetings, which were not scheduled by CITEL regular activities. Following there is a brief explanation on the main activities.

- **Pacific Telecommunications Council Meeting**

Main theme for the PTC'98 was, "Facing convergence, future is today." 1,500 people representing government authorities responsible for network regulations and operation, international consultants, political analysts, user organization, high operation officers and representatives of international and regional organizations attended this meeting. Within the different working sessions it is important to mention "Latin-American Telecommunications Progress" and "Regional Associations Federations."

Among those subjects taken into consideration it is important to highlight those related to regional organizations preparation to participate in the ITU World Conferences. It was specifically recognized the excellent CITEL participation during WRC-97 and certain activities were also considered in view of the WTDC-98 and the 1998 Plenipotentiary Conference. Likewise, it was underlined the need of a working mechanism to implement Resolution PLEN-2 of WRC-97. This Resolution provided instructions to the Director of the ITU Development Office to make consultations to regional organizations about the way to assist in the preparation processes of the World Radiocommunication Conferences.

During the meeting CITEL had the chance to exchange information related to working programs and specifically on the way regional organizations should cooperate on members telecommunications infrastructure development.

- **Telecom-IT Americas' 98. Institute of the Americas.
La Jolla, California. 4 May through 5 May, 1998**

This meeting focused on the application of new telecommunication regulations, normalization, and interconnectivity and telecommunications structure. During this meeting, CITEL presented its' Working Plan mainly focusing on the activities related to regulations.

- **Second World Telecommunication Development Conference of ITU
Valleta, Malta. March-April 1998**

Please refer to 3.2.2 for a detailed analysis of the preparation and results of this meeting.

- **Fourth Latin-American Telecommunications Summit
Bariloche, Argentina. April 10-23, 1998**

In this particular occasion, CITEL participated in the financial workshop requesting regional cooperation as an opportunity provider in the region.

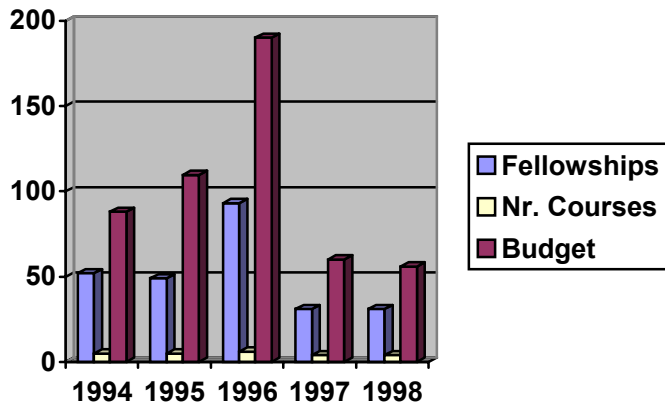
- **Plenipotentiary Conference of the ITU
Minneapolis, USA. 12 October through 6 November, 1998.**

Please refer to 3.2.3 with main points to be focused on.

- **Region 2 Administrative IARU Council**
Porlamar, Venezuela. 3 October through 5 October, 1998

Main issues considered: a) the consequences of postponing the Plenipotentiary Conference up to year 2000, b) procedures to present contributions to international and regional organizations, c) the IARU Strategic Plan, d) update present and future requirements for the spectrum attribution to the radio amateur service, e) and the Tampere agreement on telecommunication resources provisions on disaster alleviation.

6. TRAINING ACTIVITIES SPONSORED BY CITEL/OAS



CITEL training activities were provided by the funds granted by the General Assembly that for 1998 were of US\$ 56.200 covering 31 scholarships. The scholarships give funds to finance air travel (to go and to return trip) between the fellow's place of residence and the course location, registration for training (including study materials) accommodation, subsistence expenses and local transportation.

Course	Date	Venue	Number Scholar.	Participant countries
ISDN	17-21 August 1998	Asuncion, Paraguay	8	<i>Argentina, Costa Rica, El Salvador, Guatemala, Honduras, Dominican Republic,, and Venezuela.</i>
SDH	24-28 August 1998	Santiago de Chile, Chile	10	<i>Bolivia, Colombia, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, Panama, Uruguay, Venezuela</i>
Spectrum Management	23-27 November 1998	Mexico, DF, Mexico	12	<i>Argentina, Colombia, El Salvador, Guatemala, Honduras, Ecuador, Nicaragua, Paraguay, Peru, Dominican Republic and Venezuela.</i>
<i>Lab View</i>	30 November – 4 December 1998	Paramaribo, Suriname	1	<i>Barbados</i>

7. COOPERATION WITH REGIONAL AND INTERNATIONAL ORGANIZATIONS

According to the established strategy of avoiding duplication of efforts, the Seminar on Universal Service within the framework of the Forum of Telecommunication of the PCC I was held, with the cooperation of the Hispano-American Association of Research Centers and Telecommunication Businesses.

Together with the International Telecommunication Union an access prototype was prepared for Internet to the database on frequency attribution in the region. Likewise, during the World Telecommunication Development Conference and in the Plenipotentiary Conference the need to encourage cooperation between regional and international organizations was emphasized, given the complexity and scope of the telecommunication matter.

8. STATUS OF INTERNATIONAL CONVENTIONS SPONSORED BY CITEL

8.1 LIMA CONVENTION

The Inter-American Convention was adopted in Lima, Peru, 1987 during the Fifth Inter-American Telecommunication Conference (CITEL/RES.130 (V-87)) and was amended to facilitate the full participation of CITEL member states during the First Extraordinary Meeting of CITEL in 1988 (CITEL/RES.141 (I/E-88)). This Convention provides for the use of the amateur radio service for nationals of a state party in the territory of another state party. The Lima Convention came into force on 21 February 1990. The General Secretariat of the OAS is the depository of the original instrument, ratification, acceptances and approvals.

Signatory Countries	Date	RA/AC/AP	Date for the Instrument Deposit
Argentina	14/08/87	11/03/90 RA	06/12/90
Bolivia	14/08/87		
Brazil	14/08/87		
Canada		06/04/89 AP	18/05/89
Chile	14/08/87		
Colombia	14/08/87		
Guatemala		05/12/89 AP	22/01/90
Haiti	14/08/87		
Mexico		13/03/89 AP	21/06/89
Paraguay	07/09/95	24/05/95 RA	15/09/95
Peru	14/08/87		
Surinam	14/08/87		
United States	14/08/87	21/02/91 AC	20/03/91
Uruguay	14/08/87		
Venezuela		14/10/88 AP	30/11/88

RA= ratification
 AC= acceptance
 AP= approval

The signatures not subject to ratification, approval or acceptance: According to articles 7 (a) and 10 of the Convention these countries are parties of the convention. The countries are: Argentina, Bolivia, Brazil, Colombia, Chile, Haiti, Peru and Surinam. .

The signatures subject to ratification, approval or acceptance according to Article 7 (b) of the convention: the countries are: United States and Uruguay.

8.2 INTER-AMERICAN CONVENTION ON THE INTERNATIONAL AMATEUR RADIO PERMIT (IARP)

It was approved by the second meeting of CITEL's Permanent Executive Committee in December 1994 (COM/CITEL RES.5 (II-94). Afterwards it was adopted in Montrouis, Haiti during the twenty fifth ordinary period of sessions of the General Assembly (AG/RES.1316 (XXV-O/95)).

This convention provides for temporary operations of stations of amateur enthusiasts under its authority to persons licensed with an IARP by another state party without further review. Any state party may grant licenses to operate in other states party exclusively to its citizens. The IARP Convention came into force on 23 February 1996. The depository is the General Secretariat of the OAS for RA, AC and AP.

Signatories Countries	Date	RA/AC/AD	Date for instrument deposit
Argentina	29/01/97		03/03/97
Brazil	24/01/97		
Canada	27/09/95	27/09/95 AC	27/09/95
Peru	15/09/95	28/12/95 RA	24/01/96
United States	08/06/95		
Uruguay	08/06/95		
Venezuela	05/02/96		

9. BUDGET OF CITEL

9.1 BUDGET AND EXECUTION FOR 1998

	Allocation	Modified allocation	Spent
Travel	73.6	71.6	79.9
Document preparation	50.8	50.8	29.6
Rent and office supplies	18.8	18.8	26.0
Translators interpreters, support staff	170.6	146.7	170.0
Communications (tel., fax, xerox, internet, mail, courier)	63.6	57.3	38.5
SUB-TOTAL	377.4	345.2	344.0
<hr/> Executive Secretariat staff	382.0	405.2	405.6
T O T A L	759.4	750.4	749.6

9.2 BUDGET FOR 1999

1999 Budget approved by the CITEL Extraordinary Assembly is US\$681,100. Following is a detail of revisions made:

	(1)	(2)	(3)	(4)	(5)	(6)=(4)-(1)
Personnel	387.7	382	411.6	411.6	411.6	23.9
Activities	388.4	377.4	328.7	296.7	269.5	-118.9
	776.1	759.4	740.3	708.3	681.1	-95

Column (1) shows CITEL estimated budget of November 26, 1997, based on which an estimated budget was prepared for the V COM/CITEL Meeting (1-2 December, Punta del Este, Uruguay) which is shown in column (2).

(3) Shows another reduction and a distribution revision due to employees' salary increase in the General Services class.

(4) Shows a reduction made the OAS Budgetary and Administrative Matters Commission June 1998.

(5) Shows the CITEL approved budget for the OAS Extraordinary Assembly held in November 1998.

9.3 FELLOWSHIPS

CITEL was assigned US\$ 56,200 in 1998, see detail on chapter 6.

9.4 EXTERNAL FUNDING

Any recognized operating agency or scientific or industrial organization, with the approval of the corresponding member state of CITEL may 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 together with an indication of the elected contributory unit. Presently, the value of a contributory unit is US\$ 1,000. However, according to CITEL/RES. 21 (II-98), from January 1, 1999, will be US\$ 2,000.

During 1998 , we collected from associate members US\$ 105,993 in total. See below the distribution by Permanent Consultative Committee in US\$.

	PCC.I	PCC.II	PCC.III
1998	22,804	8,342	74,847

CITEL on December 1, 1998, had 217 associate members that contributed with 234 units. A unit will be equivalent to US\$ 2,000, from January 1, 1998, so we could expect to collect US\$ 468, 000 on 1998 supposing there is no resignation, no addition and everyone pays on time. We want to point out that there is some delay in the payment and at the time this report was prepared the amount owed since 1994 to-date is:

	PCC.I	PCC.II	PCC.III
1998	39,623	4,937	58,686

This corresponds to a total of US\$ 103,246.

The complete report of usage of external funds in the period 1994-1998 by each of the CITEL Committees is:

Committee	Year	ENTRIES	Expenses	Balance
PCC.I	1994	9,733	0	9,733
	1995	45,686	0	45,686
	1996	52,978	8,759	44,219
	1997	54,700	17,315	37,385
	1998	22,804	57,149	34,345
Subtotal		185,901	83,223	102,678
PCC.II	1994	962	0	962
	1995	1,835	0	1,835
	1996	7,941	0	7,941
	1997	11,278	0	11,278
	1998	8,342	0	8,342
Subtotal		30,358	0	30,358

PCC.III	1994	7,634	0	7,634
	1995	29,148	0	29,248
	1996	51,384	2,106	49,278
	1997	98,933	23,192	75,741
	1998	74,847	20,767	54,080
Subtotal		261,946	46,065	215,881
TOTAL		478,205	129,288	348,917

10. IMPLEMENTATION OF THE STRATEGIC PLAN OF CITEL

The purpose of this chapter is to summarize results obtained on the application of the Strategic Plan.

During the Second CITEL Assembly (Quito, Ecuador, March 2-6 1998) a CITEL strategic plan was approved. It was then decided to periodically revise it.

Among the defined global strategies of the Strategic Plan the following should be taken into consideration:

- Satisfy the CITEL Member States' needs. There are various key actions in this strategy. We mainly point out the improvement of information dissemination and the fulfillment of those mandates arose from the Second Summit of the Americas.
- CITEL strengthen. An action to be taken within this strategy is a more effective CITEL resources use, like for instance the CITEL Electronic Forum inauguration.
- Broaden the activities of CITEL. One of the actions of this strategy is a more efficient utilization of resources of CITEL, for example the inauguration of the Electronic Forum of CITEL.
- Increase the CITEL influence at regional and international levels. This has been highlighted in 1998 by presenting common CITEL proposals in different international meetings and the strengthening of CITEL relation with other regional and international organizations.

11. CALENDAR OF MEETINGS OF CITEL FOR 1999

The calendar of meetings for 1999 was approved during the VII meeting of COM/CITEL.

March 1999

Forum PCC.I: 15-19 March Foz do Iguazu, Brazil

April 1999

XII Meeting PCC.III: 12-16 April San Jose de Costa Rica
Ad Hoc Working Group
On Structure and Functioning

May 1999

V Meeting PCC.II: 3-7 May
VI Steering Committee 19-21 May Washington, D.C., USA

June 1999

X Meeting PCC.I: 28 June-2 July

August 1999

XIII Meeting PCC.III and:
Ad Hoc Working Group
On Structure and Functioning
(Colloquium) 16-20 August

October 1999

XI Meeting PCC.I: 25-29 October

December 1999

XIV Meeting PCC.III: 6-10 December
VIII COM/CITEL 13-17 December Ecuador
Ad Hoc Working Group
On Structure and Functioning

NOTE: Rapporteur Group on MRA 23-25 February 1998

ANNEXES

- A. Associate Members
- B. Number of participants for each meeting and countries present at the meetings of CITEL
- C. Titles of CITEL approved resolutions, recommendations and decisions on 1996-1997

A. ASSOCIATE MEMBERS

In 1998 there were 28 new associate members. On December 1, 1998, CITEL had 217 associate members.

Date: December 1, 1998

PAIS	NOMBRE COMPANIA	CCP.I	CCP.II	CCP.III
COUNTRY	NAME OF COMPANY	PCC.I	PCC.II	PCC.III
ARGENTINA	ALCATEL TECHINT S.A.			1.0
ARGENTINA	AT&T S.A. Argentina	1.0		1.0
ARGENTINA	ASOCIACION RADIOFUSORAS PRIVADAS ARGENTINAS A.R.P		1.0	
ARGENTINA	CAMARA ARGENTINA DE DESARROLLO	1.0	1.0	1.0
ARGENTINA	CAMARA ARGENTINA DE TELEFONIA Y AFINES	1.0		
ARGENTINA	CIA. IMPSAT S.A.	1.0		1.0
ARGENTINA	CICOMRA	1.0	1.0	1.0
ARGENTINA	COMPANIA DE TELEFONOS DEL INTERIOR S.A.	1.0		1.0
ARGENTINA	COMPANIA ERICSSON S.A.	1.0		1.0
ARGENTINA	EXPERT TELECOMUNICACIONES DE ARGENTINA S.A.			1.0
ARGENTINA	GAUSS S.A.	1.0		
ARGENTINA	METRORED TELECOMUNICACIONES S.A.	1.0		1.0
ARGENTINA	MOTOROLA de Argentina S.A.			1.0
ARGENTINA	MOVICOM	1.0		1.0
ARGENTINA	NEC Argentina S.A.			1.0
ARGENTINA	NOKIA ARGENTINA S.A.			1.0
ARGENTINA	NORTHERN TELECOM DE ARGENTINA S.A.			1.0
ARGENTINA	QUALCOMM International			1.0
ARGENTINA	SIEMENS	1.0		1.0
ARGENTINA	SILVEIRA CORPORATION			1.0
ARGENTINA	SKY STATION INTERNATIONAL			1.0
ARGENTINA	TELECOM ARGENTINA	1.0		1.0
ARGENTINA	TELECOM PERSONAL S.A.	1.0		1.0
ARGENTINA	TELEFONICA ARGENTINA	1.0		1.0
ARGENTINA	TELINTAR S.A.	1.0		1.0
ARGENTINA	WORLDSPACE,INC.		2.0	
ARGENTINA	VIDEO CABLE COMUNICACION S.A.	1.0	1.0	1.0
BRASIL	ALCATEL TELECOMUNICACOES	1.0		1.0

BRASIL	ANDRADE GUTIERREZ TELECOMUNICACIONES LTDA.	1.0		1.0
BRASIL	BCP TELECOMUNICACOES S.A.	1.0		1.0
BRASIL	BOSCH - TELEMULTI			1.0
BRASIL	ERICSSON TELECOMUNICACOES S.A.	2.5		2.5
BRASIL	IRIDIUM SUDAMERICA-BRASIL LTADA	1.0		1.0
BRASIL	KF TECNOLOGIA			1.0
BRASIL	LUCENT TECHNOLOGIES LTDA			1.5
BRASIL	MOTOROLA DO BRASIL	1.0		1.0
BRASIL	NEC DO BRASIL S.A.	1.0	1.0	1.0
BRASIL	PNC DO BRASIL S.A.			1.0
BRASIL	PROMON ELETRONICA LTDA.			1.0
BRASIL	QUALCOMM DO BRASIL S.A.			1.0
BRASIL	SIEMENS	1.0		1.0
BRASIL	TELEDESIC DO BRASIL	1.0		1.0
BRASIL	TRIMBLE BRASIL LIMITADA			1.0
BRASIL	ZETAX TECNOLOGIA ENG.IND. E COM.S.A.			1.0
CANADA	IRIDIUM CANADA INC.			1.0
CANADA	NORTEL NETWORKS	1.0		1.0
CANADA	SKY STATION CANADA INC.			1.0
CANADA	SPECTROCAN ENGINEERING			1.0
CANADA	SR Telecom Inc.	1.0		1.0
CANADA	SILA COMMUNICATIONS			1.0
CHILE	ALCATEL DE CHILE S.A.	1.0		1.0
CHILE	ERICSSON DE CHILE	1.0		1.0
COLOMBIA	ANDESAT S.A. E.M.A.			1.0
COLOMBIA	ALCATEL DE COLOMBIA S.A.			1.0
COLOMBIA	CAMARA COLOMBIANA DE INFORMATICA Y TELEC.	1.0		1.0
COLOMBIA	CELUMOVIL S.A.	1.0		1.0
COLOMBIA	CINTEL-CENTRO DE LAS INVESTIGACIONES DE LAS TELEC.	1.0		
COLOMBIA	EMCATEL			1.0
COLOMBIA	EMPRESA DE TELECOMUNICACIONES DE BOGOTA	1.0		1.0
COLOMBIA	ERICSSON DE COLOMBIA			1.0
COLOMBIA	MOTOROLA			1.0
COLOMBIA	OCCIDENTE Y CARIBE CELULAR S.A, OCCEL	1.0		
COLOMBIA	SIEMENS S.A.	1.0		1.0
COLOMBIA	SKY STATION COLOMBIA S.A.			1.0
COLOMBIA	TELECOM	1.0	1.0	1.0
ECUADOR	ERICSSON DEL ECUADOR	1.0		1.0
ECUADOR	ETAPA	1.0		
ECUADOR	IRIDIUM DEL ECUADOR	1.0		
ECUADOR	MOTOROLA DEL ECUADOR			1.0
ECUADOR	OTECEL/BELLSOUTH	1.0		1.0
ECUADOR	PACIFICTEL S.A.	1.0		1.0
EL SALVADOR	TELEMOVIL EL SALVADOR S.A.			1.0
MEXICO	ALCATEL-INDETEL			2.0
MEXICO	ERICSSON TELECOM S.A. DE C.V.	1.5		1.5
MEXICO	ESTACIONES ESTRATOSFERICAS DE MEXICO, S.A.			1.0

	DE C.V.			
MEXICO	GLOBALSTAR DE MEXICO			1.0
MEXICO	GURRIA Y RAMIREZ DE ARELLANO S.A			1.0
MEXICO	IMPSAT, S.A. DE C.V.			1.0
MEXICO	IRIDIUM DE MEXICO, S.A. de C.V.			1.0
MEXICO	LEO ONE PANAMERICANA S.A. de C.V.			1.0
MEXICO	LUCENT TECHNOLOGIES DE MEXICO, S.A. DE C.V.	2.0		2.0
MEXICO	MOTOROLA	1.0		1.0
MEXICO	NEC DE MEXICO, S.A.	1.0		1.0
MEXICO	NORTHERN TELECOM DE MEXICO, S.A. DE C.V.			1.0
MEXICO	PEGASO PCS, S.A. DE C.V.	1.0		1.0
MEXICO	SIEMENS, S.A. DE C.V.			2.0
MEXICO	SISTECEL, S.A. DE C.V.	1.0		1.0
MEXICO	TELEFONIA INALAMBRICA DEL NORTE S.A. DE C.V.	1.0		1.0
NICARAGUA	ENITEL-EMPRESA NICARAGUENSE DE TELECOM.	1.0		
PANAMA	CABLE& WIRELESS DE PANAMA S.A.	1.0		
PARAGUAY	TELECEL S.A.	1.0		1.0
PERU	NORTEL PERU S.A.			1.0
PERU	TELEFONICA DEL PERU S.A.	1.0		1.0
PERU	SKY STATION PERU S.A.			1.0
REP.DOMINICANA	CODETEL	1.0		
U.S.A	MOTOROLA INC.	1.0		1.0
U.S.A	NORTHERN TELECOM CORP. (NORTEL)	1.0		1.0
U.S.A	WORLD SPACE, INC.			1.0
U.S.A.	AT&T	1.0		1.0
U.S.A.	BELLSOUTH CORPORATION	1.0		1.0
U.S.A.	BOSCH TELECOM, INC.	1.0	1.0	1.0
U.S.A	CARIBBEAN LATIN AMERICAN ACTION	1.0		
U.S.A	CISCO SYSTEMS INC.	1.0		
U.S.A	COMMITTEE T-1 TELECOMMUNICATIONS	1.0		
U.S.A.	COMSAT WORLD SYSTEMS	1.0		1.0
U.S.A.	FINAL ANALYSIS COMMUNICATIONS SERVICES, INC.			1.0
U.S.A.	GLENAYRE ELECTRONICS, INC.	1.0		1.0
U.S.A	GLOBAL ONE	1.0		
U.S.A	GTE CORPORATION	1.0		
U.S.A.	HUGHES NETWORK SYSTEMS			1.0
U.S.A	ICG SATELLITE SERVICES, INC.			1.0
U.S.A	ICO GLOBAL COMMUNICATIONS SERVICES, INC	1.0		1.0
U.S.A	IBM LATIN AMERICAN	1.0		
U.S.A.	IMTA			1.0
U.S.A.	IRIDIUM LCC	1.0		1.0
U.S.A.	LEO ONE USA			1.0
U.S.A	LOCKHEED-MARTIN CORP			1.0
U.S.A.	LORAL SPACE & COMMUNICATIONS, INC. (LORA)	1.0		1.0
U.S.A.	LUCENT TECHNOLOGIES	1.0		1.0
U.S.A	MCI COMMUNICATIONS CORPORATION	1.0		
U.S.A	NOKIA INC.	1.0		1.0
U.S.A	ORBCOMM GLOBAL, LP.			1.0
U.S.A	PAN AM SAT L.P	1.0		
U.S.A	QUALCOM, INC		1.0	1.0

U.S.A	SKY BRIDGE L.L.C.			1.0
U.S.A.	SKY STATION INTERNATIONAL, INC.			1.0
U.S.A	SOUTHWESTERN BELL CORPORATION	1.0		
U.S.A.	TADIRAN TELECOMMUNICATIONS INC.			1.0
U.S.A.	TELECOMMUNICATIONS INDUSTRY ASSOCIATION (TIA)	1.0	1.0	1.0
U.S.A.	TELEDESIC LLC			1.0
U.S.A	TELEGLOBE	1.0		
U.S.A.	THE ERICSSON CORPORATION (TEC)	1.0		2.0
U.S.A.	TRIMBLE NAVIGATION LIMITED			1.0
U.S.A.	UNITED STATES GPS INDUSTRY COUNCIL			1.0
U.S.A.	UNIVERSAL WIRELESS COMMUNICATIONS			1.0
U.S.A	VIATEL GLOBAL COMMUNICATIONS	1.0		
URUGUAY	ANDEBU (ASOC.NACIONAL DE BROADCASTER)		1.0	
VENEZUELA	AT&T ANDINOS S.A.	2.0		2.0
VENEZUELA	CIA. ANONIMA NACIONAL TELEFONOS	1.0	1.0	1.0
VENEZUELA	CIA. IMPSAT S.A.			1.0
VENEZUELA	COMPANIA ERICSSON S.A.	2.0		2.0
VENEZUELA	IRIDIUM SUDAMERICANA			1.0
VENEZUELA	MOTOROLA			1.0
VENEZUELA	TELCEL CELULAR, C.A.	1.0		1.0

B. NUMBER OF PARTICIPANTS FOR EACH MEETING AND COUNTRIES PRESENT AT THE MEETINGS OF CITEL

MEETING	MEMBER STATES		ASSOCIATE MEMBERS		PERMANENT OBSERVER MISSIONS		ORGANIZATIONS		EXEC. SEC.
	Nr. Countries	Nr. delegates	Nr.	Nr. Deleg.	Nr. Countries	Nr. Deleg.	Nr.	Nr. Deleg.	Nr. Represent.
II Assembly	21	137	---	---	3	8	10	16	3
VI COM/CITEL	21	137	---	---	3	8	10	16	3
VII COM/CITEL	15	64	---	---	2	2	5	8	4
VIII PCC.I	9	45	18	35	1	1	3	3	2
IX PCC.I	11	50	22	36	2	2	4	9	2
IV PCC.II	10	52	4	12	1	1	1	1	2
X PCC.III	15	78	54	91	1	2	3	4	2
XI PCC.III	15	167	49	89	1	1	4	4	2
IV GTPP-98	14	72	---	---	5	10	8	11	2
V GTPP-98	14	72	---	---	5	10	8	11	6

The Member States of COM/CITEL are 11 but here we indicate every country that participated. The list of participants of the Forum on Telecommunications is not included.

MEMBER STATES PRESENT IN THE METINGS OF COM/CITEL

	II Assemb ly CITEL	VI COM/ CITEL	VII COM/ CITEL	FORU M PCC.I	VIII PCC.I	IX PCC.I	IV PCC.II	X PCC.III	XI PCC.III	IV GTPP- 98	V GTPP- 98
Antigua y Barbuda											
Argentina											
Bahamas											
Bolivia											
Brasil											
Canadá											
Chile											
Colombia											
Costa Rica											
Dominica											
Ecuador											
El Salvador											
Estados Unidos											
Grenada											
Guatemala											
Guyana											
Haiti											
Honduras											
Jamaica											
México											
Nicaragua											
Panamá											
Paraguay											
Perú											
Rep. Dominicana											
Saint Lucia											
San Vicente y las Grenadinas											
Suriname											
Trinidad y Tobago											
Uruguay											
Venezuela											

C. TITLES OF CITEL APPROVED RESOLUTIONS, RECOMMENDATIONS AND DECISIONS ON 1998

C.1 SECOND ASSEMBLY

RESOLUTIONS

CITEL/RES. 14 (II-98)	USE OF E-MAIL FOR THE TRANSMISSION OF OFFICIAL COMMUNICATIONS TO MEMBERS, PERMANENT MISSIONS AND ASSOCIATE MEMBERS
CITEL/RES. 15 (II-98)	COORDINATION MEETING ON REGULATORY TRAINING
CITEL RES.16 (II-98)	MODIFICATION OF THE TERMS OF REFERENCE OF THE CITEL STEERING COMMITTEE
CITEL RES.17 (II-98)	CENTER OF EXCELLENCE CONCEPT FOR THE AMERICAS REGION
CITEL RES.18 (II-98)	ESTABLISHMENT OF THE PERMANENT CONSULTATIVE COMMITTEES
CITEL RES.19 (II-98)	STRENGTHENING OF CITEL PREPARATIONS FOR THE 1998 PLENIPOTENTIARY CONFERENCE OF THE ITU (PP-98)
CITEL RES.20 (II-98)	COMPLETION OF THE WORK OF THE AD HOC WORKING GROUP ON TELECOMMUNICATION DEVELOPMENT
CITEL RES.21 (II-98)	FEES OF ASSOCIATE MEMBERS
CITEL RES.22 (II-98)	FORUM TO ASSIST CITEL COUNTRIES TO MEET THE REGULATORY CHALLENGES OF A CHANGING TELECOMMUNICATIONS ENVIRONMENT
CITEL RES.23 (II-98)	APPROVAL OF THE STRATEGIC PLAN OF CITEL 1998-2002
CITEL RES.24 (II-98)	CURRENT AND FUTURE DISPOSITION OF ASSOCIATE MEMBER FEES IN SUPPORT OF THE ACTIVITIES OF CITEL
CITEL RES.25 (II-98)	ROAMING FOR MOBILE TELECOMMUNICATIONS SERVICES IN THE AMERICAS
CITEL RES.26 (II-98)	ROLE OF REGIONAL AND INTERNATIONAL TELECOMMUNICATION ORGANIZATIONS IN THE AMERICAS REGION
CITEL RES.27 (II-98)	DECLARATION OF QUITO
CITEL RES.28 (II-98)	COMMON PROPOSALS FOR THE SECOND WORLD TELECOMMUNICATION DEVELOPMENT CONFERENCE
CITEL RES.29 (II-98)	AMENDMENTS TO THE STATUTE AND THE REGULATIONS OF CITEL
CITEL RES.30 (II-98)	POSSIBLE COOPERATION AGREEMENT BETWEEN THE EUROPEAN TELECOMMUNICATION STANDARDS INSTITUTE (ETSI) AND THE INTER-AMERICAN TELECOMMUNICATION COMMISSION
CITEL RES.31 (II-98)	FUTURE PROPOSALS OF AMENDMENTS TO THE CITEL REGULATIONS

RECOMMENDATIONS

CITEL REC.1 (II-98)	ADDITIONAL GUIDANCE FOR THE WORKING GROUP ON THE STRUCTURE AND FUNCTIONING OF CITEL
CITEL REC.2 (II-98)	REQUEST FOR INPUTS FOR THE WORK OF THE AD HOC GROUP ON THE STRUCTURE AND FUNCTIONING OF CITEL

DECISIONS

CITEL DEC.1 (II-98)	CITEL RESPONSE TO THE SECOND SUMMIT OF THE AMERICAS
CITEL DEC.2 (II-98)	PRESENCE OF THE TRADE PRESS AT CITEL MEETINGS

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

RESOLUTIONS

COM/CITEL RES.60 (VI-98)	DRAFT AGENDA FOR THE VII COM/CITEL
COM/CITEL RES. 60 (VII-98)	ARTICLE 24 OF THE STATUTE OF CITEL
COM/CITEL RES. 61 (VII-98)	PARTICIPATION OF OBSERVERS IN CITEL MEETINGS
COM/CITEL RES. 62 (VII-98)	DRAFT PROGRAM-BUDGET OF CITEL FOR 1999
COM/CITEL RES. 63 (VII-98)	CALENDAR OF ACTIVITIES OF CITEL FOR 1999
COM/CITEL RES. 64 (VII-98)	STABILIZING THE FINANCIAL ALLOCATION FOR CITEL FROM THE ORDINARY BUDGET OF THE OAS
COM/CITEL RES. 65 (VII-98)	DEVELOPMENT OF DRAFT PROGRAM-BUDGET FOR CITEL FOR 2000

COM/CITEL/RES. 66 (VII-98)	PRINCIPLES RELATED TO THE USE OF ASSOCIATE MEMBER FUNDS WITHIN THE ANNUAL BUDGET OF CITEL
COM/CITEL/RES. 67 (VII-98)	VII MEETING OF THE PERMANENT EXECUTIVE COMMITTEE OF CITEL (COM/CITEL)
COM/CITEL/RES. 68 (VII-98)	FRAMEWORK AGREEMENT FOR ESTABLISHING COOPERATION TIES WITH INTERNATIONAL, REGIONAL AND SUB-REGIONAL ORGANIZATIONS
COM/CITEL/RES. 69 (VII-98)	TELEMEDICINE PROJECT
COM/CITEL RES. 70 (VII-98)	CANDIDATE SELECTION FOR THE POSITION OF EXECUTIVE SECRETARY OF CITEL
COM/CITEL RES. 71 (VII-98)	APPROVAL OF THE NATIONAL TELECOMMUNICATION RESEARCH AND TRAINING INSTITUTE (INICTEL) AS CITEL'S REGIONAL TRAINING CENTER
COM/CITEL/RES. 72 (VII-98)	ESTABLISHMENT OF A WORKING GROUP TO PREPARE FOR THE MEETINGS OF THE COUNCIL OF THE INTERNATIONAL TELECOMMUNICATION UNION (ITU)
COM/CITEL/RES. 73 (VII-98)	GUIDELINES TO THE CHAIRS OF THE PCCs COORDINATION WITH THE ITU
COM/CITEL RES. 74 (VII-98)	AMENDMENTS TO THE STATUTE OF CITEL
COM/CITEL RES. 75 (VII-98)	OBJECTIVE AND MANDATE OF PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING
COM/CITEL RES. 77 (VII-98)	AGENDA, DATE, AND PLACE FOR THE EIGHTH MEETING OF THE PERMANENT EXECUTIVE COMMITTEE OF CITEL (COM/CITEL)
COM/CITEL RES. 78 (VII-98)	UP-DATING OF THE "BLUE BOOK" ON TELECOMMUNICATION POLICIES FOR THE AMERICAS
COM/CITEL RES. 79 (VII-98)	COORDINATION OF THE SATELLITE SYSTEM "SIMON BOLIVAR"

RECOMMENDATIONS

COM/CITEL REC. 5 (VII-98)	ACTIONS AIMED AT STRENGTHENING CITEL'S FINANCIAL BASE
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DECISIONS

COM/CITEL DEC.16 (VI-98)	IMPLICATIONS FOR CITEL OF THREE IMPORTANT ITU MEETINGS IN 1998
COM/CITEL DEC. 17 (VI-98)	CALENDAR OF MEETINGS FOR 1998
COM/CITEL DEC. 18 (VII-98)	BASIC SUPPORT INFRASTRUCTURE NEEDED FOR CITEL MEETINGS
COM/CITEL DEC. 19 (VII-98)	INTEREST AND USEFULNESS FOR THE COUNTRIES OF THE REGION OF SCHOLARSHIPS THROUGH THE REGIONAL TRAINING CENTERS OF CITEL
COM/CITEL DEC. 20 (VII-98)	INFORMATION SESSION FOR THE FTAA TRADE NEGOTIATORS
COM/CITEL DEC. 21 (VII-98)	DETAILED PROGRAM-BUDGET FOR CITEL - 1999

C.3 PERMANENT CONSULTATIVE COMMITTEE I: PUBLIC TELECOMMUNICATION SERVICES

RESOLUTIONS

PCC.I/RES. 44 (VIII-98)	IMPLEMENTATION OF THE 1998 SUMMIT OF THE AMERICAS (SOA) AND 1996 SENIOR TELECOMMUNICATIONS OFFICIALS MEETING COMMITMENTS ON UNIVERSAL SERVICE
PCC.I/RES. 45 (VIII-98)	REGARDING A BOOK ON UNIVERSAL SERVICE IN THE AMERICAS TO BE PREPARED JOINTLY BY CITEL AND BDT/ITU
PCC.I/RES. 46 (VIII-98)	REQUEST TO COM/CITEL CHAIRMAN REGARDING THE DRAFT INTER-AMERICAN CONVENTION ON VALUE-ADDED SERVICES
PCC.I/RES. 47 (VIII-98)	FINISHING UP OF WORK BY THE AD-HOC WORKING GROUP ON VALUE ADDED SERVICES
PCC.I/RES. 48 (VIII-98)	APPOINTMENT OF RAPORTEURS ON TELEMEDICINE AND TELE-EDUCATION
PCC.I/RES. 49 (VIII-98)	WORK PLAN OF THE WORKING GROUP ON HUMAN RESOURCE DEVELOPMENT 1998-1999 WORKING PERIOD
PCC.I/RES. 50 (VIII-98)	ESTABLISHMENT OF A RAPORTEUR WORKING GROUP ON MOBILE ROAMING
PCC.I/RES. 51 (VIII-98)	AGENDA, VENUE AND DATE OF THE NINTH PCC.I MEETING

RECOMMENDATIONS

PCC.I/REC. 3 (VIII-98)	URGING THE MEMBER STATES TO PARTICIPATE MORE ACTIVELY IN THE WORK OF THE G-3 AND THE ITU FOCUS GROUP
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DECISIONS

PCC.I/DEC.10 (VIII-98)	PROPOSED PROCEDURE FOR THE DEVELOPMENT OF A WORKING PLAN
PCC.I/DEC.11 (VIII-98)	APPOINTMENT OF A RAPPORTEUR ON ELECTRONIC COMMERCE AND COMMUNITY DEVELOPMENT IN THE AD HOC WORKING GROUP TO STUDY GLOBAL INFORMATION INFRASTRUCTURE
PCC.I/DEC.12 (VIII-98)	ESTABLISHMENT OF AN INTERCONNECTION RAPPORTEUR IN THE AD HOC WORKING GROUP ON GLOBAL INFORMATION INFRASTRUCTURE
PCC.I/DEC.13 (VIII-98)	ESTABLISH A REPPORTEUR GROUP ON MRA TO TAKE ACTION ON ITEMS B and C OF THE WORKING PLAN 1998-2001 OF THE AD-HOC WORKING GROUP ON THE CERTIFICATION PROCESS
PCC.I/DEC.14 (VIII-98)	INVITATION TO THE ASSOCIATE MEMBERS TO GRANT SCHOLARSHIPS FOR HUMAN RESOURCE DEVELOPMENT

C.4 PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING

RESOLUTIONS

PCC.II/RES. 15 (IV-98)	STUDIES AND ESTABLISHMENT OF DIGITAL SOUND BROADCASTING SYSTEMS
PCC.II/RES. 16 (IV-98)	ESTABLISHMENT OF A WORKING GROUP OF PCC.II TO STUDY THE IMPLEMENTATION OF THE TERRESTRIAL DIGITAL TELEVISION SERVICE ON SUBMITTING JOINT PROPOSALS/DOCUMENTS TO THE ITU-R BROADCASTING ISSUES AT FUTURE REGIONAL AND WORLD RADIO COMMUNICATION CONFERENCES
PCC.II/RES.17 (IV-98)	OBJECTIVE AND MANDATE OF PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING (PCC.II: BROADCASTING)
PCC.II/RES. 18 (IV-98)	AGENDA OF THE FIFTH MEETING OF THE PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING
PCC.II/RES.19 (IV-98)	AGENDA OF THE FIFTH MEETING OF THE PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING
PCC.II/RES.20 (IV-98)	AGENDA OF THE FIFTH MEETING OF THE PERMANENT CONSULTATIVE COMMITTEE II: BROADCASTING
PCC.II/RES.21 (IV-98)	ESTABLISHMENT OF A WORKING GROUP ON LOCAL MULTIPOINT DISTRIBUTION SYSTEM (LMDS)

DECISIONS

PCC.II/DEC.8 (IV-98)	RESPONSE TO THE DIRECTOR OF THE ITU RADIOCOMMUNICATION OFFICE TO ASSIST IN THE PREPARATIONS FOR THE NEXT WRC
PCC.II/DEC.9 (IV-98)	STRUCTURE OF THE REPORT OF CITEI ON WRC-2000 ISSUES
PCC.II/DEC.10 (IV-98)	PREPARATION FOR WRC-2000 ON AGENDA ITEM 1.13
PCC.II/DEC.11 (IV-98)	PREPARATION FOR WRC-2000 ON AGENDA ITEMS 1.19, 1.20 AND 1.21
PCC.II/DEC. 12 (IV-98)	ACTION ON EXISTING RESOLUTIONS AND DECISIONS OF PCC.II (RELATED TO WRC PREPARATIONS)

C.5 PERMANENT CONSULTATIVE COMMITTEE III: RADIOCOMMUNICATIONS

RESOLUTIONS

PCC.III/RES. 66 (X-98)	AGENDA, VENUE AND DATE OF THE ELEVENTH MEETING OF PCC.III
PCC.III/RES. 67 (X-98)	SEMINAR ON THE GLOBAL POSITIONING SATELLITE SYSTEM AND RADIONAVIGATION-SATELLITE SERVICE/AERONAUTICAL RADIONAVIGATION USE OF THE FREQUENCY BAND 1559-1610 MHz
PCC.III/RES. 68 (X-98)	SEMINAR ON "COSTS INCURRED IN THE USE OF THE RADIOELECTRIC SPECTRUM IN THE AMERICAS BY THE VARIOUS RADIOCOMMUNICATION SERVICES"
PCC.III/RES. 69 (XI-98)	PUBLICATION OF A CITEI GUIDE ON "RESULTS OF THE CITEI STUDY TO QUANTIFY ISSUES OF INCOMPATIBILITY BETWEEN FWA AND PCS ON THE 1850-1990 MHz BAND
PCC.III/RES. 70 (XI-98)	WORK PERFORMED BY THE WORKING GROUP TO QUANTIFY ANY INCOMPATIBILITY ISSUES BETWEEN FWA AND PCS IN THE RANGE OF 1850-1990 MHZ
PCC.III/RES. 71 (XI-98)	RESOLUTION TO DEVELOP A CITEI PCC.III COMMON PROPOSAL INPUT DOCUMENT TO ITU-R TG 8/1 IN NOVEMBER 1998, ON THE IMT-2000 SPECTRUM VISION
PCC.III/RES. 72 (XI-98)	COMMON INTER-AMERICAN PRINCIPLES SUPPORTING EVOLUTION TO IMT-2000
PCC.III/RES. 73 (XI-98)	COMPILATION OF INFORMATION ON THE PRESENT AND PLANNED USAGE OF THE BAND 746-806 MHZ

PCC.III/RES.74 (XI-98)	CHANGE OF NAME AND TERMS OF REFERENCE OF THE WORKING GROUP ON TERRESTRIAL MOBILE SERVICES
PCC.III/RES. 75 (XI-98)	ADDITIONAL WORK METHODS OF PCC.III
PCC. III/RES. 76 (XI-98)	BROADBAND WIRELESS SYSTEMS IN THE FIXED SERVICE OPERATING BANDS ABOVE 20 GHZ
PCC.III/RES. 77 (XI-98)	AGENDA, VENUE AND DATE OF THE TWELVE MEETING OF PCC.III
PCC.III/ RES. 78 (XI-98)	SEMINAR ON THE USE OF AMPS-BASED CELLULAR INFRASTRUCTURE TO PROVIDE FIXED WIRELESS ACCESS SERVICES IN THE AMERICAS
PCC.III/RES.79 (XI-98)	COMPLETION OF THE WORK OF THE WORKING GROUP RELATIVE TO IMPLEMENTATION OF LOW EARTH ORBIT SATELLITE SYSTEM SERVICE BELOW 1 GHZ IN THE AMERICAS

RECOMMENDATIONS

PCC.III/REC. 37 (X-98)	USE OF MOBILE SATELLITE SYSTEMS OVER 1 GHz IN THE AMERICAS
PCC.III/REC. 38 (X-98)	REGULATORY ADJUSTMENT FOR INCREASING TELEDENSITY
PCC.III/REC. 39 (X-98)	IDENTIFICATION OF SPECTRUM IN THE BANDS OF 440-450 AND 485-495 MHZ FOR FIXED WIRELESS ACCESS (FWA) IN THE AMERICAS
PCC.III/REC. 40 (X-98)	TIMELY IMPLEMENTATION OF ITU GMPCS ARRANGEMENTS
PCC.III/REC.41 (XI-98)	DESIGN, OPERATION, CONTROL, AND MONITORING OF VSAT NETWORKS

DECISIONS

PCC.III/DEC. 27 (X-98)	IDENTIFICATION OF PRESENT AND PLANNED USAGE OF THE 746-806 MHZ BAND
PCC.III/DEC. 28 (XI-98)	QUESTIONNAIRE ON FIXED SERVICE WIDEBAND POINT-TO-MULTIPOINT WIRELESS SYSTEMS ON FREQUENCIES ABOVE 20 GHz