

**PCC.I/RES. 295 (XXXIII-18)<sup>1</sup>**

**IMPROVEMENTS OF THE MANDATE, TERMS OF REFERENCE AND AUTHORITIES FOR THE WORKING GROUPS AND RAPPOURTEURSHIPS OF PCC.I (ANNEX II - RESOLUTION PCC.I/RES. 293 (XXXII-18))**

The 33 Meeting of the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I),

**CONSIDERING:**

- a) That Resolution CITEL RES. 85 (VII-18) “ESTABLISHMENT OF THE PERMANENT CONSULTATIVE COMMITTEES” emanating from the VII Regular Meeting of the CITEL Assembly established the Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I), its objective and mandate;
- b) That the objective of PCC.I is to promote debate, cooperation and regional coordination in matters related to policies, development and standardization of telecommunications / information and communication technologies (ICT), with a view to improving social, economic, cultural and environmental development in the Americas, and contributing to the implementation of the 2030 Agenda for sustainable development;
- c) That by Resolution CITEL RES. 79 (VII-18) of the VII Regular Meeting of the Assembly, CITEL’s Strategic Plan for the 2018-2022 period was approved;
- d) That by Resolution PCC.I/RES. 293(XXXII-18) of the 32 Meeting of PCC.I, adopted the structure of PCC.I for the 2018-2022 period and invited the Member States and Associate Members of CITEL to propose, to the 33rd Meeting of PCC.I, improvements on the mandate, terms of reference, authorities and performance indicators for PCC.I Working Groups and Rapporteurships,

**RESOLVES:**

- 1. To approve the improvements of the mandate, terms of reference and authorities for the Working Groups and Rapporteurships of PCC.I, attached in the annex of this resolution.
- 2. To instruct the Secretariat of CITEL to amend the Annex II of the Resolution PCC.I/RES. 293 (XXXII-18), as indicated in the annex of this resolution

---

<sup>1</sup> PCC.I-TIC/doc. 4623/18 rev. 1

**ANNEX II TO RESOLUTION PCC.I/RES. 295 (XXXIII-18)**

**AMMENDMENT TO ANNEX II OF THE RESOLUTION PCC.I/RES. 293 (XXXII-18)**

**MANDATE, TERMS OF REFERENCE AND AUTHORITIES FOR THE WORKING GROUPS  
AND RAPPORTEURSHIPS OF PCC.I**

**WORKING GROUP 1: WORKING GROUP ON POLICIES AND REGULATION (WGPR)**

**Authorities:**

Chair: Paraguay

Vice-chairs: Brazil, Colombia and United States of America

**Mandate:**

Group 1 will foster discussions, the exchange of information, and actions concerning policies, regulations, and technical aspects regarding: the protection of users' right, service quality, economic aspects of telecommunication services, broadband and the universalization of telecommunications/ICT, digital inclusion and gender equality, conformity and fraud control, and illegal or tampered mobile devices, among others, in order to draw up studies, reports, recommendations, resolutions, and best practices guides for CITEL members.

**Terms of Reference:**

- a) Promote dialogue among CITEL members on policies, regulations, and technical aspects of networks and telecommunication services, so as to gather best practices and generate recommendations on how to implement an effective, fair, functional, pragmatic, and adaptable framework that will be useful to the countries of the region that responds to the changing technological conditions, and promotes infrastructure development, innovation, healthy competition, and legal certainty.
- b) Generate recommendations and best practices that promote a better relationship between users and service providers.
- c) Urge coordination, planning and consensus among the Members of CITEL as regards the defense and dissemination of the rights of users and consumers of telecommunication services.
- d) Examine the different aspects of performance, quality of service (QoS), and quality of experience (QoE) in order to formulate recommendations and proposals that lead to objective and subjective measurements, dissemination, and affordability to the benefit of the users of telecommunication services.
- e) Identify and promote inter-regional measures and agreements that allow greater affordability of international mobile roaming services, reducing their prices as much as possible, starting by adjusting and/or removing additional charges, and including specific actions to meet the reality and needs of border areas.
- f) Identify measures for the reduction of prices of telecommunication services in the region, including international mobile roaming services, through the coordination, planning and consensus of the Member States, and regional measures and agreements with respect to pricing and economic aspects, such as healthy competition and pricing principles for telecommunication /ICT services.

- g) Analyze and look into issues related to the universalization of access through broadband and the reduction of the digital divide in order to promote actions and good practices directed towards the social inclusion and appropriation of telecommunication /ICT services, taking into account gender equality and the needs of minority or vulnerable social groups.
- h) Examine the aspects related to the prevention, detection, and control in terms of fraud in telecommunication services, recommending best practices that will allow minimizing impacts on the Member States, users, and operators.
- i) Examine mechanisms and methodologies that contribute to assessing conformity of networks and products with the existing standards.
- j) Promote the review, discussion, and adoption of measures for the control of stolen, counterfeit, tampered and non-compliant mobile devices.
- k) Improve the collaboration and coordination concerning cross-cutting themes related to telecommunications and the use of ICTs within the Organization of American States (OAS).
- l) Examine the regulatory context; exchange better practices on the experiences of CITEL members, and consider alternatives intended for regulatory simplification.
- m) Follow up on the discussions of the topics addressed within the scope of this working group in the Study Groups of ITU-D and ITU-T, generating and approving CIT positions and Inter-American Contributions (IACs) to be submitted to such Study Groups.
- n) Contribute with proposals, actions, and initiatives for the achievement of the Sustainable Development Goals adopted by the 2030 Agenda for Sustainable Development from the different rapporteurships of Study Groups 1 and 2, which are pertinent to the nature of the rapporteurship and that of the SDGs. Telecommunications/ICTs are significant enablers to achieve these important goals, the commitment of our countries made to achieve sustainable human development by 2030.

## **RAPPOURTEURSHIPS OF WORKING GROUP 1:**

### **1.1. Rapporteurship on protecting the rights of telecommunication services users**

#### **Authorities:**

Co-rapporteurs: Mexico and Peru

#### **Mandate:**

To disseminate among CITEL members the best practices, regulations and procedures related to the right of users of telecommunication services.

#### **Terms of Reference:**

- a) Support the improvement of the current regulations concerning the rights of users of telecommunication services of CITEL Member States.
- b) Identify the mechanisms, research, activities and regulations of the different countries and international organizations in relation to the protection to users.
- c) Review aspects relating to the procedures and the handling of users' claims, terminal devices, service provision agreements, as well as user-oriented approach policies.

- d) Develop recommendations on regional policies and/or models that comprise the interest of all stakeholders in favor of users, as beneficiaries of the public policy in this regard.
- e) Identify the actions and training needs of human resources in topics relating to the protection of the rights of users.
- f) Identify mechanisms that encourage the generation and dissemination of useful information aimed at the protection of the rights of users and their empowerment.
- g) Promote the use of the User Technical Folder among CITEL country members, and keep it updated.

## **1.2. Rapporteurship on telecommunication service quality**

### **Authorities:**

Rapporteur: Mexico

Associate Rapporteurs: Brazil and Colombia

### **Mandate:**

To study the different Performance, Quality of Service (QoS) and Quality of Experience (QoE) aspects in order to make recommendations and proposals leading to their objective and subjective measurement, dissemination and affordability to the advantage of users of telecommunication services.

### **Terms of Reference:**

- a) Conduct, publish, and update, on an ongoing basis, regional benchmarking on network performance, end-to-end quality of service, and quality of experience, that would make it possible to gather and share best practices as an incentive to operators to improve service quality in the region.
- b) Gather information from the Member States on issues that give rise to greater user dissatisfaction and claims relating to quality of telecommunication services.
- c) Gather information on the methodologies used and the results of end-to-end quality of service and quality of experience measurements by the Member States.
- d) Study strategies to recommend the Member States to establish regulatory frameworks on the quality of telecommunication services, which should include regulatory principles, implementation mechanisms, key regulatory indicators, as well as mechanisms to allow users learn about quality of service issues.
- e) Study end-to-end quality of service and quality of experience assessment scenarios, methodologies and measurement tools that can be used by regulators in the different Member States.
- f) Study sampling methodologies to allow Member States to carry out, through regulators and other responsible bodies, end-to-end quality of service measurements, identifying such methodologies to be implemented at local, regional and/or national level.
- g) Study strategies to inform users about end-to-end quality of service and quality of experience of telecommunication services provided by telecommunication operators.
- h) Study the relation between the results of end-to-end quality of services and quality of experience measurements.

- i) Draw up recommendations on indicators that should be measured to assess end-to-end quality of telecommunication services and to provide references on network quality of experience and key performance indicators to assess the quality of services.
- j) Follow up on the activities of the relevant ITU-T Study Group creating and adopting CITELE positions and inter-American proposals that will be forwarded to these Study Groups.
- k) Follow up on the activities of the pertinent ITU Study Groups, in particular ITU-T Study Group 12 on “Performance, Quality of Service and Quality of Experience”, generating and adopting CITELE positions and Inter-American Contributions (IACs) that will be submitted to these Study Groups.

### **1.3. Rapporteurship on economic aspects of telecommunications/ICT**

#### **Authorities:**

Rapporteurs: Peru

Associate Rapporteur: Brazil and Paraguay

#### **Mandate:**

To develop studies on economic and charging aspects, to identify mechanisms to reduce the prices of telecommunications services, including international roaming. This, in order to make recommendations on best regulatory practices that benefit users.

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

- a) Review the definition of economic performance indicators that facilitate the follow-up and comparability of the evolution of the sector: scale of markets, investment levels, average price or revenue per service, methodologies for the analysis of quality-adjusted prices (cable, Internet), connection volumes and use levels.
- b) Encourage the adoption of regulatory frameworks conducive to public and private investment, in addition to public-private partnerships, seeking to improve the quality and diversity of telecommunications/ICT services, especially broadband and Internet, with a focus on remote or under-served areas.
- c) Study and evaluate the regulatory and economic aspects (related to rates and prices, access charges, interconnection, etc.) of the next-generation network services in the countries of the region, including inter-regional measures and agreements that allow greater affordability of international mobile roaming services, reducing their prices as much as possible, starting by adjusting and/or removing additional charges.
- d) Advance measures that promote greater transparency, affordability and elimination of additional charges to the end user of international mobile roaming services, paying particular attention to the realities and needs in the border areas.
- e) Study and evaluate the different factors of telecommunication-related activities, their incidence and impact on economic development.
- f) Analyze the competitiveness of telecommunications markets, in particular, the effects of anti-competitive practices and regulatory measures to prevent them.
- g) Promote the sharing of case law on unfair competition and non-competitive practices proceedings in the provision of telecommunications services.

- h) Promote the exchange of best practices of subsidy and/or incentive policies aimed at facilitating the access of low-income households to telecommunications services.
- i) Explore and evaluate cost models for the different telecommunications/ICT services; attaching priority to the experience in the region and the needs of the member countries, considering the impact of new technologies.
- j) Review and evaluate the design of policies aimed at increasing competitive intensity levels, such as the classification of important operators and specification of obligations, the regulation of infrastructure sharing agreements, and economic rules for the operations of mobile virtual network operators, among others.

#### **1.4. Rapporteurship on Broadband, universal access, digital inclusion and gender equality**

##### **Authorities:**

Rapporteur: Dominican Republic

Associate Rapporteurs: Canada, Mexico and Telefónica

##### **Mandate:**

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

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

- a) Promote the gathering, analysis, conduction of studies, and exchange of best practices in terms of public policies, national broadband plans, affordability and accessibility issues in the countries of the region that enable to bridge the digital divide, enhance coverage, universalize the telecommunications and broadband services, and achieve digital inclusion.
- b) Encourage the study, creation, and strengthening of public policies, regulatory frameworks and incentives conducive to new service mechanisms in non-served or under-served areas, particularly in rural or remote areas involving the participation of indigenous peoples, other peoples, community operators, non-profit operators, and small operators.
- c) Promote the preparation of recommendations for public policies, exchange of information and best practices facilitating an enabling environment, including regulations for fully taking advantage of the access to telecommunication and broadband services and for their use by everybody, particularly by persons with disabilities and with specific needs.
- d) Promote the creation of local content and applications that enable the growing use of broadband access, fostering cultural exchange and digital inclusion, taking into consideration the needs of the different social and vulnerable groups.
- e) Define and propose metrics, indicators and methodologies to measure the penetration of broadband in the countries of the region, identifying investments and public-private partnerships in the field of community networks, especially in Landlocked Developing Countries and Small Island Developing States.
- f) Identify and promote mechanisms, initiatives and actions for capacity building in telecommunications/ICT, with special attention to the minority and vulnerable social groups, so

that they can use and take advantage of them for their human development, coordinating actions with actors in the private sector, the academy, the civil society and governmental entities.

- g) Coordinate with ITU regional office the design, implementation and follow-up on Regional Initiatives 3 and 4, approved in the World Telecommunication Development Conference 2017 (WTDC-17) for the Americas Region, coordinating the necessary efforts with the Working Group for the Preparation and Follow-Up of the WTSA, WCIT and WTDC of the PCC.I and with ITU Development Sector; and encourage and promote an increased participation by the countries of the region and Associate Members in ITU-D activities.
- h) Build capacity and understanding within CITELE administrations and in the region on how to design innovative policies, programs and projects that enable to build capacities and empower women and girls through the ICTs, working closely and fostering partnerships with CITELE Members, civil society organizations, the private sector and experts in gender matters focusing on the following topics, without limitation:
  - Policies: General frameworks of digital policies that take into account gender matters, with a focus on digital rights and online accountability for women and girls;
  - Accessibility: Enhance equal access to digital technologies by women and girls, including affirmative actions, when appropriate;
  - Skills: Empower women and girls with the capacities and education they need to become ICT creators and enroll in STEM (Science, Technology, Engineering and Mathematics) fields of study;
  - Leadership: Promote women and girls as leaders in ICT matters, role models, decision-makers, and business entrepreneurs;
  - Safe and inclusive online spaces: Develop mechanisms to support safe spaces online for women and girls and reduce online violence against women.
  - Safety: Promote the development of national initiatives that use ICTs as an instrument to prevent violence against women and girls.
  - Promote actions in Telecommunications/ICT matters that contribute to attaining Sustainable Development Goal No. 5: Gender Equality.

## **1.5 Rapporteurship on conformance, fraud and illegal or irregular mobile terminal devices control**

### **Authorities:**

Rapporteur: Colombia

Associate Rapporteurs: Brazil and Qualcomm

### **Mandate:**

To compile and recommend best practices to prevent, detect and control fraud in telecommunications and the use of stolen, tampered, and counterfeit devices not complying with standards and regulations.

### **Terms of reference:**

- a) Share information, experiences and best practices against telecommunications fraud, recommending actions in order to reduce its impact on governments, industry and users.

- b) Share experiences and identify best practices, and provide recommendations to prevent, detect and control the use, at national and regional level, of stolen, tampered, counterfeit and non-compliant mobile devices.
- c) Share experiences and identify best practices, and provide recommendations against the tampering of unique identifiers of mobile devices.
- d) Promote the inclusion in regulatory frameworks and the exchange of databases for the control of stolen, adulterated, tampered, counterfeit and non-compliant devices among CITEL members.
- e) Invite Member States and Associate Members to adopt mechanisms to prevent the alteration of the unique identifier of mobile terminal devices, as well as to encourage the use of tools that protect unauthorized access to user information and allow disabling stolen terminal devices.
- f) Recommend measures to restrict the transnational trafficking in and commercialization of stolen, tampered, counterfeit and non-compliant mobile devices (or their parts).
- g) Consider mechanisms and methodologies that contribute to assessing conformity of networks and products with the existing standards.
- h) Promote the exchange of information on conformity assessment processes that meet the future needs of users of such networks throughout the region.
- i) Follow up the activities of the pertinent ITU Study Groups, developing and approving CITEL positions and inter-American contributions (IAC) that will be forwarded to these Study Groups.



## **WORKING GROUP 2: WORKING GROUP ON DEPLOYMENT OF TECHNOLOGIES AND SERVICES (WGDTS)**

### **Authorities:**

Chair: Canada

Vice-chairs: Peru and the United States

### **Mandate:**

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

### **Terms of reference:**

- a) To identify and evaluate technical issues relating to the service, architecture and protocol standards, required for interconnection and interoperability of existing, emerging and future communications networks (wireline and wireless) across the Region.
- b) To develop frameworks, architectures and scenarios to foster an enhanced understanding of new infrastructures, services and related technologies in the Region of the Americas, taking into account such aspects as the convergence and evolution of networks, services and applications.
- c) To study the security aspects relating to telecommunication networks and ICTs, both governmental and nongovernmental, their role in supporting other critical infrastructures, the role of the private sector in securing the communication network, and the domestic and regional approaches required in the Region of the Americas on this matter.
- d) To promote the exchange of information, development of telecommunications/ICT policies on disaster management in the region and study the ICT sector to adapt to the effects of environmental challenges, including climate change.
- e) To encourage coordination, planning and consensus among Member States with respect to building trust and security in the use of information and communication technologies (ICTs), privacy and data protection in the region, including cybersecurity.
- f) To identify and evaluate technical issues related to network addressing and Numbering Plans for the network evolution and new services, and to meet the demand of numbering resources to support convergent networks.
- g) To study the Internet ecosystem, including Internet governance, management of IPv4/IPv6 addresses and exchanging experiences on ccTLD, gTLDs and IP address block management
- h) To study emerging technologies and technological trends, seeking to promote capacity building among Member States and foster a better understanding of their innovative impact on network users.
- i) To study the ITU-T standards development activities, as well as other standardization organizations, for information and communication technology (ICT) standards and to focus on the

ongoing evolution toward converged networks to ensure the interoperability of network equipment and services.

- j) To analyze which are the actors, how they interact, which emerging technologies are relevant, and what regulatory and public policy challenges we face with the digital economy in the public, private and academic sectors.
- k) Examine the regulatory context; exchange better practices on the experiences of CITELE members, and consider alternatives intended for regulatory simplification.
- l) Follow up on the discussions of the topics addressed within the scope of this working group in the Study Groups of ITU-D and ITU-T, generating and approving CIT positions and Inter-American Contributions (IACs) to be submitted to such Study Groups.
- m) Contribute with proposals, actions, and initiatives for the achievement of the Sustainable Development Goals adopted by the 2030 Agenda for Sustainable Development from the different rapporteurships of Study Groups 1 and 2, which are pertinent to the nature of the rapporteurship and that of the SDGs. Telecommunications/ICTs are significant enablers to achieve these important goals, the commitment of our countries made to achieve sustainable human development by 2030.

## **2.1 Rapporteurship on disaster prevention, response and mitigation, ICT and climate change, environmental protection and circular economy.**

### **Authorities:**

Rapporteur: Peru

Associate Rapporteurs: Mexico and United States of America

### **Mandate:**

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

### **Terms of Reference:**

1. To identify suitable technologies for emergency communications.
2. To improve communication, liaisons, and exchange of emergency communications in order to maximize resources and give way to innovative, effective programs for the region, promoting, among others, coordinated actions in border areas.
3. To help in the design of national and sub-regional emergency communications plans and early warning systems, paying special attention to SIDS and LDC.

4. To contribute to the development of public policies and regulatory frameworks that take into account international best practices in emergency communications, the impact of climate change, environmental protection, and the circular economy.
5. To foster, among the Member States, greater deployment, updating and maintenance of the emergency communications infrastructure.
6. To promote the temporary availability of emergency communications equipment in the region during the initial disaster intervention stage, as part of ITU's cooperation in cases of emergency.
7. To follow up on the implementation and achievement of the objectives related to the AMS1 Regional Initiative, adopted during the 2017 World Telecommunication Development Conference.

## **2.2 Rapporteurship on interoperability, infrastructure, connectivity, numbering, services and applications, including Internet and international connectivity.**

### **Authorities:**

Rapporteur: LACNIC and Peru

Associate Rapporteurs: Argentina and Nokia

### **Mandate:**

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

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

### **Terms of reference:**

1. To develop frameworks, architectures and scenarios to promote a better understanding of new networks and related technologies in the region, their inter-relation and their contribution to network and service convergence and evolution.
2. To investigate, inform and raise awareness about new network technologies, such as next-generation networks, broadband access and advanced services - in particular those supported by IP, such as cloud computing and smart grids, and their applications.
3. To develop recommendations and related guidelines that best serve the current and future needs of telecommunication network users in the region.
4. To identify, on a timely and ongoing basis, the obstacles that could prevent full interoperability of networks throughout the region and draft reports to inform the Member States on these.
5. To establish liaisons with other industry forums, as necessary, to advance the work.
6. To develop recommendations about connectivity.
7. To identify and evaluate technical issues related to addressing and Numbering Plans for the evolution of networks and new services and to meet the demand for numbering resources to support convergent networks
8. To follow up on the activities of the World Summit on the Information Society (WSIS) and the Multi-stakeholder Advisory Group (MAG) of the Internet Governance Forum and other relevant

groups and forums, in coordination with the Rapporteurship on economic aspects of telecommunications/ICTs services.

9. To create an environment conducive to debating the salient aspects of Internet Governance.
10. To hold seminars and workshops to keep PCC.I Member States and associate members informed and trained in aspects of the Internet and its technologies.
11. To promote and foster the adoption of IPv6, disseminate experiences acquired in implementing IPv6-based services and applications and compile the requirements and needs of the countries in their deployment and adoption to IPv6.
12. To work in coordination with regional Internet Registries (RIRs) of the region (LACNIC and ARIN), local technical communities, national education and research networks, and industry to promote facilitation of the deployment of IPv6.
13. To identify best practices to reduce costs of international connectivity to Internet (transit and peering) and disseminate regional policies with this aim, including the deployment of regional IXPs.
14. To identify and disseminate studies on the cost structure of international connectivity to Internet, especially for developing countries, with emphasis on the influence and effect of modes of connectivity (transit and peering) and the availability and costs of the physical infrastructure for the backhaul and long-distance connection network.
15. To create and uphold an exchange of information on work, studies and progress achieved in this area in ITU-T Study Group 3 and ITU regional Group for Latin America and the Caribbean (SG3RG-LAC), as contributions to the Committee's work.
16. To identify and propose opportunities for training and technical assistance to encourage and promote the creation and development of regional interconnection infrastructures as platform to Internet traffic exchange.
17. To draw up and promote strategies to increase the development of local content in the Internet.
18. To identify and assess technical issues related to information and communication technology (ICT) standards required for the inter-connectivity and interoperability of existing and future networks (wireline and wireless) across the Region. To monitor and draw on the work of existing standards-setting bodies, including ITU-T, IETF, and other forums, as appropriate.

## **2.3 Rapporteurship on cybersecurity, privacy and data protection, vulnerability assessment and confidence building.**

### **Authorities:**

Rapporteurs: Dominican Republic

Associate Rapporteur: Brazil, Paraguay and ~~the~~ United States of America

### **Mandate:**

To study security aspects related to the role of the private sector to build confidence in communication networks, in the region. To assess the current work done by the OAS, ITU, and other forums on issues that are relevant for security of communication networks.

### **Terms of reference:**

1. To develop domestic and regional approaches to network security, deployment strategies, information exchange, and outreach to the public and private sectors.
2. To compile regional best practices for network communication and infrastructure protection, taking into account ongoing activity in the ITU-T and ITU-D sectors.
3. To review the various frameworks and guidelines on cybersecurity and their applicability in the Americas Region.

4. To study aspects of privacy and data protection as it relates to telecommunications networks and services.
5. To foster cooperation among Member States on aspects related to network security. To help Administrations encourage network and service providers to implement technical standards for network security.
6. To identify and evaluate implementation and policy issues relating to standards required for the security of existing and future communication networks (wireline and wireless) across the region. This task shall draw primarily on the work of ITU-T and other standards-setting bodies, as appropriate, including the IETF and regional standard development organizations (SDOs).
7. To identify, on a timely and ongoing basis, the obstacles to implementation of security measures in the networks of the Region. To establish liaisons with other standards bodies and industry forums, as necessary, to advance the work.

## **2.4 Rapporteurship on technological innovation, digital economy, Internet of Things, smart cities and communities.**

### **Authorities:**

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

### **Mandate:**

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

### **Terms of reference:**

1. To identify world and regional trends regarding the evolution and development of telecommunication and ICT services.
2. Promote debate and analysis of the impact of emerging technologies.
3. Promote debate and analysis of the regulation and public policy of the digital economy to develop recommendations and guidelines to support Member States to generate related policies to meet in the best possible way current and future needs of users of telecommunications and ICT services.
4. Promote debate and analysis of the needs and behavior of the digital consumer.
5. To conduct activities for capacity strengthening of the Member States in the technological trends of telecommunications and ICT.
6. To follow up on the work of ITU-T and other international forums specializing in technological innovation, new services and digital economy.
7. To study and evaluate technical issues for the implementation of new technologies, the Internet of Things and Smart Cities.
8. To study and evaluate policies, plans and regulatory measures for the adoption of new technologies and services.

9. To establish liaisons with actors of the digital economy ecosystem, such as operators, service providers, standards bodies and industry forums, as needed, in order to anticipate possible innovations in technologies and services.

### **WORKING GROUP 3: WORKING GROUP FOR THE PREPARATION AND FOLLOW-UP OF THE WTSA, WCIT AND WTDC (WGCONF)**

#### **1. Authorities:**

Chair: Mexico

Vice-chair: Canada

#### **2. Mandate:**

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

#### **3. Terms of reference:**

1. To develop common positions and draw up Inter-American proposals on the telecommunications/ICT topics of global and/or regional assemblies and conferences convened under the auspices of the International Telecommunication Union (ITU) in the areas of telecommunication standardization, telecommunications development, and international telecommunications regulations.
2. To coordinate relations and information exchanges with other regions on the matters of their competency.
3. To identify the matters that are relevant to the region with respect to the activities of the ITU Telecommunication Standardization Sector (ITU-T) and the ITU Development Sector (ITU-D), for the purpose of discussing possible solutions and drafting proposals to tackle these matters.
4. To coordinate the designation of spokespersons for the presentation and defense of inter- American proposals to the ITU assemblies and conferences, as well as representatives of CITELE to other regional organizations, including relations and information exchanges on the matters of their competency.
5. To coordinate the work of CITELE during regional and global telecommunications/ICTs conferences such as the World Telecommunication Standardization Assemblies, the World Conferences on International Telecommunications, and the World Telecommunication Development Conferences.
6. To coordinate with other PCC.I working groups on topics of mutual interest.
7. To provide follow-up for the results of the regional meetings and world assemblies and conferences. Regarding the regional initiatives approved by WTDC, to work in coordination with the Working Group on Development of PCC.I.
8. To review ITU-T and ITU-D programs, structure and work methods in order to present contributions.