PCC.I/RES. 43 (III-03) [1]

ITU-CITEL WORKSHOPS ON CYBERSECURITY AND NEXT GENERATION NETWORKS (NGNS) IN 2004

The III Meeting of the Permanent Consultative Committee I: Telecommunication Standardization,

RECOGNIZING:

a)   That ensuring the safety and security of networked information systems (cyber-security) is a priority item for our hemisphere;

b)   That ubiquitous and secure information networks play an important role for the critical infrastructure of all OAS Member States, their economies and their societies;

c)   That the next generation networks (NGNs) presently being designed and standardized can take into account technologies and techniques to ensure their robustness and harden their resilience to cyber attacks, and,

d)   That the structure and composition of NGNs is not well understood in general and that this is compounded by the fact that they encompass both wireless and wireline technologies,

FURTHER RECOGNIZING:

That secure and efficient operation of the global telecommunications infrastructure is crucial to the welfare and development of all sectors of the economy and therefore is of vital interest to both governments and the private sector;

CONSIDERING:

a)   That CITEL, CICTE (the Inter-American Committee Against Terrorism of the OAS) and REMJA (Ministers of Justice or of Ministers or Attorneys General of the Americas) held an OAS Hemispheric Conference on Cybersecurity in July 2003;

b)   That the ITU held a global Conference on NGN in Geneva 9-10 July 2003; and,

c)   That CITEL PCC.1 has a timely opportunity to build on the results of these events by launching complementary regional initiatives on these important topics,

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[1] CCP.I-TEL/doc.316/03

CONSIDERING FURTHER:

That CITEL, through its partnering with the private sector on issues in its areas of responsibility, and through its Work Plan for advanced network issues, and in particular cybersecurity and NGNs, can make an important contribution to both raising awareness of critical issues potentially impacting the Region and refining its work plans in these areas through facilitation of focused discussion and information sharing,

RESOLVES:

1.   To hold two Workshops in the 2004 period in collaboration with the ITU. The first Workshop will be on the topic of Cybersecurity, and the second Workshop on NGNs. These Workshops will be scheduled in concert with the next two PCC.I meetings and the issues addressed will include the following :

- Workshop on Cybersecurity
-Promoting a regional culture of Cybersecurity
-Understanding Trends and Threats to Cybersecurity
-Discussing regional approaches to Cybersecurity
-Organizing CITEL inputs to the OAS Hemispheric Strategy on Cybersecurity
-Identify technical standards to support secure telecommunications in the region

- Workshop on NGNs
  - Understanding what the NGN is, and why it is needed
  - Challenges in constructing a seamless fixed and mobile NGN
  - 21st century robust NGN architectures and protocols
  - Legacy network to NGN, migration issues
  - Operators views of the emerging NGN
  - Identification of standards needed for the NGN and possible gaps
  - Is the NGN the future Internet? How do they fit together?

2.   To instruct the Chairs of the Working Groups on Standards Coordination and Advanced Network Technologies and Services to coordinate the Seminars.

TO INSTRUCT THE CITEL SECRETARIAT:

To interact with the ITU-D to arrange for organizational support and such other assistance as may be provided to both defray the costs of such Workshops and assist delegates and presenters to participate.