

**PCC.I/RES. 119 (XI-07) <sup>1</sup>**

**CREATION OF A TECHNICAL NOTEBOOK ON CRITICAL TELECOMMUNICATION  
INFRASTRUCTURE PROTECTION**

The XI Meeting of Permanent Consultative Committee I: Telecommunications,

**CONSIDERING:**

- a) That the telecommunication infrastructures (critical infrastructures) could be damaged, destroyed, or disturbed by terrorist acts, natural disasters, thoughtlessness, accidents, piracy, criminal activities and ill intentioned behaviors;
- b) The fast technological evolution and the resulting offer of advanced services;
- c) The high dependence of all society sectors on the telecommunication infrastructure;
- d) The critical infrastructures interdependence, which nowadays means that a disturbance in one infrastructure normally affects other infrastructures,

**RECOGNIZING:**

- a) That the society and the companies have become critically dependent on telecommunications and that the amount of business performed through that infrastructure is really huge;
- b) That the maintenance of the critical telecommunications infrastructure is carried out by private companies;
- c) The need for protecting the telecommunications infrastructure, due to the rapid increase of its use by final users, industries, governments, and even by other infrastructures;
- d) That the effective protection of the critical infrastructures demands worldwide communication, coordination and cooperation among all the interested parties,

**RESOLVES:**

1. To create a Technical Notebook on Critical Telecommunication Infrastructure Protection to share strategies, best practices, frameworks, experiences and policies, as a living document, with on-going updates to be a reference for the CITELE Members States.
2. To approve the structure included in Annex to this Resolution for the Technical Notebook on Critical Telecommunication Infrastructure Protection.
3. To designate the Administration of Brazil as coordinator of this Technical Notebook.

**INVITES:**

---

<sup>1</sup> CCP.I-TEL/doc.1097/07 rev.2

The Rapporteur Group on Cybersecurity and Critical Infrastructure of the PCC.I Working Group on Policy and Regulatory Considerations:

1. To work together with the CITELE Members States to collect and organize the information on Critical Telecommunication Infrastructure Protection, and
2. To develop the Technical Notebook on Critical Telecommunication Infrastructure Protection, so as to :
  - i. Consolidate the information on the issue already submitted to CCP.I;
  - ii. identify recommendations of the ITU and other pertinent organizations, and
  - iii. assess and recommend new issues in this Technical Notebook.

## **ANNEX TO RESOLUTION PCC.I/RES. 119 (XI-07)**

### **TECHNICAL NOTEBOOK**

#### **CRITICAL TELECOMMUNICATION INFRASTRUCTURE PROTECTION**

##### **Table of Contents (to include among others)**

1	Introduction
1.1	Motivation
1.2	Discussion about the needs
1.3	Study constraints
2	Critical Infrastructure Protection Strategies
2.1	Country A
2.2	Country B
	...
3	Critical Telecommunication Infrastructure Protection Issues
4	Conclusions
5	Acronyms
6	References