

PCC.I/RES. 94 (VIII-06) ¹

AGENDA FOR WORKSHOP ON IPV6 ADDRESS ALLOCATION POLICIES

The VIII Meeting of the Permanent Consultative Commission I: Telecommunications,

CONSIDERING:

- a) That Resolution PCC.I/RES. 83 (VII-05) resolved to conduct a Workshop on IPv6 Address Allocation Policies which will place during the VIII PCC.I meeting, and
- b) That it was resolved to postpone the Workshop in order to complete the preparation of its agenda and to improve its dissemination,

RESOLVES:

- 1. To conduct, during the IX meeting of the PCC.I, a one-day Workshop on IPv6 address allocation policies, during the time slots assigned to the work sessions of the corresponding Working Group.
- 2. To establish that the Administration of Mexico, with the support of the Administrations of the United States and Venezuela, will coordinate the Workshop Group with the corresponding Working Group. The draft agenda is attached to this annex.
- 3. To derogate resolves 3 and 4 of the PCC.I/RES. 83 (VII-05).

¹ Document CCP.I-TEL/doc.839/06

ANNEX TO RESOLUTION PCC.I/RES. 94 (VIII-06)

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1. Introduction.
 - Limitations of IPv4.
 - Advantages and characteristics of IPv6.
 - Compatibility and transition mechanisms from IPv4 to IPv6.
2. Current Status of IPv6 and Upgrades.
 - IPv6 in international entities:
 - i. IETF.
 - ii. ICANN, RIRs (LACNIC).
 - iii. ETSI, FCC, etc.
 - iv. ISOC (ISOCMEX).
 - v. APEC –TEL / OCDE / OAS –CITEL / ITU.
 - vi. World IPv6 Forum (country chapters).
 - IPv6 status in Latin America and the Caribbean.
 - Testing and investigation networks (6Bone, RedCUDI, RedCLARA).
 - Production Networks.
 - IPv6 traffic exchangers.
 - World and Policies for Assigning Projects.
3. Policies for assigning addresses for Internet Protocol IPv6 (LACNIC).
 - Procedure to modify policies.
 - Public Policies Forum.
 - Role of Latin American governments in promoting IPv6.
4. Implementations.
 - Certification of equipment produced by different manufacturers.
 - Experiences.
5. Impact of IPv6 on the operation of traditional telecommunications services, perspectives and new services planning.
 - IPv6 promoters.
 - Future uses.
6. Implementation of IPv6: transitions from IPv4 to IPv6 (schemes, economic impact); experiences inside and outside of the Region.
 - Global experiences.
7. Questions and answers.