

PCC.I/RES. 264 (XXVIII-16)¹

**EN BLOC ENDORSEMENT OF UPDATED REFERENCE TEXTS FOR STANDARDS
PREVIOUSLY ENDORSED BY CITEL PCC.I**

The 28th Meeting of Permanent Consultative Committee I: Telecommunications/Information and Communication Technologies (PCC.I),

CONSIDERING:

- a) That the Working Group on Deployment of Technologies and Services (WGDTS) has addressed a large number of different technologies as part of its studies of ICT standards for Next Generation Networks (NGN), Services, Signaling, and Operations as they relate to the service access needs of the Americas;
- b) That CITEL PCC.I, over the past 15 years, has endorsed 23 key ICT standards that are especially relevant to and applicable for deployment in the networks of the Americas Region;
- c) That ICT technologies continue to evolve and adapt as well as the standards defining those technologies;
- d) That the WGDTS, as part of its mandate, has continued to monitor the work of the ITU-T and the IETF (Internet Engineering Task Force) among other standards development organizations,

RECOGNIZING:

- a) That each standard previously endorsed by CITEL PCC.I is referenced by a specific version of a specific standards text - completed and in force at the time of endorsement;
- b) That, in most cases, the CITEL PCC.I Resolutions endorsing these standards include the instruction to monitor and determine the continued support for the standard as it evolves;
- c) That a document detailing revisions and updates to these previously endorsed standards was submitted to the last meeting of PCC.I (XXVII Meeting; September 2015; Doc-3776) and that the WGDTS was encouraged to find a means of updating these referenced standards, and
- d) That some of these endorsed standards have versions that supersede the original text,

RESOLVES:

To endorse “en bloc” the latest versions of standards previously endorsed by CITEL PCC.I, as referenced in the Annex to this Resolution, and replace the superseded versions in the endorsed standards reference listing,

INSTRUCTS:

¹ CCP.I-TIC/doc. 3972/16

1. The Working Group on Deployment of Technologies and Services to continue to review standards previously endorsed for the Americas and to monitor the evolution of these technologies and related standards,

2. The Working Group on Deployment of Technologies and Services to continue to review the ongoing ICT standards activities of global and regional standardization development organizations, to determine the applicability for the Americas as this work evolves, and to provide additional recommendations for endorsing standards that meet customer demands for multimedia and other innovative services.

ANNEX TO RESOLUTION PCC.I/RES. 264 (XXVIII-16)

UPDATED REFERENCES FOR STANDARDS PREVIOUSLY ENDORSED BY CITEL PCC.I

[Note: This table contains 9 of the current list of 23 endorsed standards]

Standard	Resolution	Date	Status
ITU-T Recommendation H.248 “Gateway Control Protocol”	PCC.I/RES.104 (XIV-01)	March 2001	New Version Available
H.248.1 v3 (03/2013) In force H.248 (06/2000) Superseded			
ITU-T Y.1541 “Network Performance Objectives for IP-Based Services (SG13)	PCC.I/RES. 155 (XVI-02)	May 2002	New Version Available
Y.1541 v3.1 (2011) Amd. 1 (12/2013) In force Y.1541 v3 (12/2011) In force Y.1541 (05/2002) Superseded			
ITU-T Y.20xx-Series Recs. for NGN (SG13)	PCC.I/RES. 25 (III-03)	Sept 2003	New Version Available
Examples: Y.2001: General overview of NGN (12/2004) In Force Y.2007: NGN capability set 2 (01/2010) In Force Y.2011: General principles and general reference model for Next Generation Networks (10/2004) In Force Y.2012: Functional requirements and architecture of next generation networks (04/2010) In Force Y.2021: IMS for Next Generation Networks (09/2006) In Force Y.2025: Functional architecture of the next generation network service integration and delivery environment (07/2012) In Force Y.2091: Terms and definitions for next generation networks (03/2011) In Force			

ITU-T Recommendation Q.1741.2 “GSM Evolved UMTS Core Network with UTRAN Access Network”	PCC.I/RES. 28 (III-03)	Sept 2003	New Version Available
ITU-T Recommendation ITU-T Q.1741.9 (06/2015) Release 11 In Force			
ITU-T Recommendation Q.1742.2 “ANSI-41 Evolved Core Network with CDMA2000 Access Network”	PCC.I/RES. 27 (III-03)	Sept 2003	New Version Available
ITU-T Recommendation Q.1742.11 (04/2014) In Force			
ITU-T Recommendation H.323 “Packet-Based Multimedia Communications Systems”	PCC.I/RES. 44 (IV-04)	March 2004	New Version Available
H.323 v7 (12/2009) In force H.323 (07/2003) Superseded			
ITU-T Rec. G.993.2, VDSL2: Very High Speed DSL-2 Transceivers	PCC.I/RES. 98 (IX-06)	Sept 2006	New Version Available
ITU-T G.993.2 (1/2015) In Force ITU-T G.993.2 (2/2006) Superseded			
ITU-T Rec. J.122, “Second-Generation Transmission Systems for Interactive Cable Television Services – IP Cable Modems”	PCC.I/RES.99 (IX-06)	Sept 2006	New Version Available
J.122 (12/2007) In force J.122 (12/2002) Superseded			
E.164 to Uniform Resource Identifiers (URI) Dynamic Delegation Discovery System (DDDS) Application (ENUM)	PCC.I/RES. 116 (XI-07)	Sept 2007	New Version Available
RFC 3761 (was draft-ietf-enum-rfc2916bis) 2004-04			
Obsoleted by: <ul style="list-style-type: none"> • RFC6116 The E.164 to Uniform Resource Identifiers (URI) Dynamic Delegation Discovery System (DDDS) Application (ENUM) (was draft-ietf-enum-3761bis) Proposed Standard RFC 2011-03 • RFC6117 IANA Registration of Enumservices: Guide, Template, and IANA Considerations (was draft-ietf-enum-enumservices-guide) 2011-03 Proposed Standard RFC 			