ETSI TS 103 161-8 V1.1.1 (2011-10)



Access, Terminals, Transmission and Multiplexing (ATTM); Integrated Broadband Cable and Television Networks; IPCablecom 1.5;

Part 8: Network Call Signalling (NCS) MIB Requirements

ETSLTS 103 161-8 V1 1 1 (2011-10)

https://standards.iteh.ai/catalog/standards/etsi/0a1b4980-9536-4907-a019-3ae227c17c67/etsi-ts-103-161-8-v1-1-1-2011-1

Reference

DTS/ATTM-003011-8

Keywords

access, broadband, cable, IP, multimedia, PSTN

ETSI

650 Route des Lucioles F-06921 Sophia Antipolis Cedex - FRANCE

Tel.: +33 4 92 94 42 00 Fax: +33 4 93 65 47 16

Siret N° 348 623 562 00017 - NAF 742 C Association à but non lucratif enregistrée à la Sous-Préfecture de Grasse (06) N° 7803/88

(https://standards.iteh.ai) Document Preview

Important notice

Individual copies of the present document can be downloaded from: https://standards.iteh.ai/catalog/standards/etsi/0a1b4/http://www.etsi.org/1019-3ae227c17c67/etsi-ts-103-161-8-v1-1-1-2011-10

The present document may be made available in more than one electronic version or in print. In any case of existing or perceived difference in contents between such versions, the reference version is the Portable Document Format (PDF). In case of dispute, the reference shall be the printing on ETSI printers of the PDF version kept on a specific network drive within ETSI Secretariat.

Users of the present document should be aware that the document may be subject to revision or change of status.

Information on the current status of this and other ETSI documents is available at

http://portal.etsi.org/tb/status/status.asp

If you find errors in the present document, please send your comment to one of the following services: <u>http://portal.etsi.org/chaircor/ETSI_support.asp</u>

Copyright Notification

No part may be reproduced except as authorized by written permission. The copyright and the foregoing restriction extend to reproduction in all media.

© European Telecommunications Standards Institute 2011.
All rights reserved.

DECTTM, **PLUGTESTS**TM, **UMTS**TM and the ETSI logo are Trade Marks of ETSI registered for the benefit of its Members. **3GPP**TM and **LTE**TM are Trade Marks of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners.

GSM® and the GSM logo are Trade Marks registered and owned by the GSM Association.

Contents

Intel	llectual Property Rights	4
	eword	
	Scope	
2 2.1	References	6
3	Definitions, symbols and abbreviations	6
4	Void	7
5	Requirements	7
Ann	nex A (informative): Bibliography	26
History		27

iTeh Standards (https://standards.iteh.ai) Document Preview

<u>ETSLTS 103 161-8 V1.1.1 (2011-10)</u>

https://standards.iteh.ai/catalog/standards/etsi/0a1b4980-9536-4907-a019-3ae227c17c67/etsi-ts-103-161-8-v1-1-1-2011-1

Intellectual Property Rights

IPRs essential or potentially essential to the present document may have been declared to ETSI. The information pertaining to these essential IPRs, if any, is publicly available for **ETSI members and non-members**, and can be found in ETSI SR 000 314: "Intellectual Property Rights (IPRs); Essential, or potentially Essential, IPRs notified to ETSI in respect of ETSI standards", which is available from the ETSI Secretariat. Latest updates are available on the ETSI Web server (http://ipr.etsi.org).

Pursuant to the ETSI IPR Policy, no investigation, including IPR searches, has been carried out by ETSI. No guarantee can be given as to the existence of other IPRs not referenced in ETSI SR 000 314 (or the updates on the ETSI Web server) which are, or may be, or may become, essential to the present document.

Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Access, Terminals, Transmission and Multiplexing (ATTM).

The present document is part 8 of a multi-part IPCablecom 1.5 deliverable covering the Digital Broadband Cable Access to the Public Telecommunications Network; IP Multimedia Time Critical Services, as identified below:

- Part 1: "Overview";
- Part 2: "Architectural framework for the delivery of time critical services over Cable Television Networks using Cable Modems";
- Part 3: "Audio Codec Requirements for the Provision of Bi-Directional Audio Service over Cable Television Networks using Cable Modems";
- Part 4: "Network Call Signalling Protocol";
- Part 5: "Dynamic Quality of Service for the Provision of Real Time Services over Cable Television Networks using Cable Modems";
- Part 6: "Event Message Specification";
- Part 7: "Media Terminal Adapter (MTA Management Information Base (MIB)";
- Part 8: "Network Call Signalling (NCS) MIB Requirements";
- Part 9: "Security";
- Part 10: "Management Information Base (MIB) Framework";
- Part 11: "Media terminal adapter (MTA) device provisioning";
- Part 12: "Management Event Mechanism";
- Part 13: "Trunking Gateway Control Protocol MGCP option";
- Part 14: "Embedded MTA Analog Interface and Powering Specification"
- Part 15: "Analog Trunking for PBX Specification";
- Part 16: "Signalling for Call Management Server";
- Part 17: "CMS Subscriber Provisioning Specification";
- Part 18: "Media Terminal Adapter Extension MIB";
- Part 19: "IPCablecom Audio Server Protocol Specification MGCP option";