

**Telecommunications and Internet converged Services and
Protocols for Advanced Networking (TISPAN);
Interworking;
Trunking Gateway Control Procedures for interworking
between NGN and external CS networks**

[Endorsement of 3GPP TS 29.412 (R8)]

iTeh STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4666756b-1494-4bc8-88c4-a6798c452d42/etsi-es-283-012-v2.1.1-2010-03>



Reference

RES/TISPAN-03214-NGN-R2

Keywords

control, gateway, interworking, procedure,
stage 2, trunking

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

Important notice

Individual copies of the present document can be downloaded from:

<http://www.etsi.org>

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:

http://portal.etsi.org/chaicor/ETSI_support.asp

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 2010.
All rights reserved.

DECT™, **PLUGTESTS™**, **UMTS™**, **TIPHON™**, the TIPHON logo and the ETSI logo are Trade Marks of ETSI registered for the benefit of its Members.

3GPP™ is a Trade Mark of ETSI registered for the benefit of its Members and of the 3GPP Organizational Partners.

LTE™ is a Trade Mark of ETSI currently being 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

Intellectual Property Rights	4
Foreword.....	4
1 Scope	5
2 References	5
2.1 Normative references	5
2.2 Informative references.....	5
Endorsement notice	5
Global modifications to 3GPP TS 29.412	6
History	7

iTeh STANDARD PREVIEW
(standards.iteh.ai)

Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4666756b-1494-4bc8-88c4-a6798c452d42/etsi-es-283-012-v2.1.1-2010-03>

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://webapp.etsi.org/IPR/home.asp>).

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 ETSI Standard (ES) has been produced by ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN), and is now submitted for the ETSI standards Membership Approval Procedure.

ETSI STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4666756b-1494-4bc8-88c4-a6798c452d42/etsi-es-283-012-v2.1.1-2010-03>

1 Scope

The present document defines the control procedures for trunk gateways when PSTN/ISDN emulation and PSTN/ISDN simulation services in an NGN Network require interworking with ETSI PSTN/ISDN services in a ISUP network. Interworking with BICC networks is not included in the scope of TISPAN R2.

Existing profiles will be evaluated, in order to determine if they can be re-used, with possible modifications, or if a completely new profile is to be defined.

2 References

References are either specific (identified by date of publication and/or edition number or version number) or non-specific.

- For a specific reference, subsequent revisions do not apply.
- Non-specific reference may be made only to a complete document or a part thereof and only in the following cases:
 - if it is accepted that it will be possible to use all future changes of the referenced document for the purposes of the referring document;
 - for informative references.

Referenced documents which are not found to be publicly available in the expected location might be found at <http://docbox.etsi.org/Reference>.

NOTE: While any hyperlinks included in this clause were valid at the time of publication ETSI cannot guarantee their long term validity.

2.1 Normative references

The following referenced documents are indispensable for the application of the present document. For dated references, only the edition cited applies. For non-specific references, the latest edition of the referenced document (including any amendments) applies.

- [1] 3GPP TS 29.412 (V8): "3rd Generation Partnership Project; Technical Specification Group Core Network and Terminals; Telecommunications and Internet Converged Services and Protocols for Advanced networking (TISPAN); Interworking. Trunking Gateway Control Procedures for interworking between NGN and external CS networks (Release 8)".

2.2 Informative references

The following referenced documents are not essential to the use of the present document but they assist the user with regard to a particular subject area. For non-specific references, the latest version of the referenced document (including any amendments) applies.

Not applicable.

Endorsement notice

The present document endorses 3GPP TS 29.412 (V8) [1], the contents of which apply together with the addition of the modifications being covered herein.

Global modifications to 3GPP TS 29.412

NOTE: When making modifications to the endorsed document's [1] original text, strikethrough text means deleted text and underlined text means inserted text. If there has been underlined text in the endorsed document's [1] original text, the underlining has been removed for the sake of clarity.

Replace Annex C with the History section of the present document.

iTeh STANDARD PREVIEW
(standards.iteh.ai)
Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4666756b-1494-4bc8-88c4-a6798c452d42/etsi-es-283-012-v2.1.1-2010-03>

History

Document history				
V1.1.1	May 2006	Publication		
V1.1.3	January 2010	Membership Approval Procedure	MV 20100326:	2010-01-25 to 2010-03-26
V2.0.1	January 2010	Membership Approval Procedure	MV 20100326:	2010-01-25 to 2010-03-26

iTeh STANDARD PREVIEW
(standards.iteh.ai)

Full standard:
<https://standards.iteh.ai/catalog/standards/sist/4666756b-1494-4bc8-88c4-a6798c452d42/etsi-es-283-012-v2.1.1-2010-03>