

**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 (R7)]**

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Reference

RES/TISPAN-03216-NGN-R1

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Keywords

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

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## 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.

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# 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 R1.

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.

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# 2 References

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

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## 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 (V7): "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 7)".

## 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.

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# Endorsement notice

The present document endorses 3GPP TS 29.412 (V7) [1], the contents of which apply together with the addition of the modifications being covered herein.

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## 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.

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## History

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