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Technical Specification

**Telecommunications and Internet converged Services and
Protocols for Advanced Networking (TISPAN);
NGN Release 1;
Endorsement of 3GPP TS 29.162 Interworking
between IM CN Sub-system and IP networks**



Reference

RTS/TISPAN-03159-NGN-R1

Keywords

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN).

1 Scope

The present document describes the interworking between the TISPAN IMS and an external IP network including other IMS networks for IP multimedia service support.

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] | Void. |
| [2] | Void. |
| [3] | Void. |
| [4] | Void. |
| [5] | Void. |
| [6] | Void. |
| [7] | Void. |
| [8] | Void. |
| [9] | Void. |
| [10] | Void. |
| [11] | Void. |
| [12] | Void. |

- [13] ETSI TS 129 421: "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); TISPAN; NGN Release 1; Endorsement of 3GPP TS 29.162 Interworking between IM CN Sub-system and IP networks (3GPP TS 29.421 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.

3 Abbreviations

For the purposes of the present document, the abbreviations given in TS 129 421 [13] apply.

4 General

The provisions of the present document are contained in TS 129 421 [13].

5 Network characteristics

The provisions of the present document are contained in TS 129 421 [13].

6 Reference Model for control plane interworking and user plane interworking

The provisions of the present document are contained in TS 129 421 [13].

7 Control plane interworking

The provisions of the present document are contained in TS 129 421 [13].

8 User Plane Interworking

The provisions of the present document are contained in TS 129 421 [13].

9 IP Version Interworking at the IBCF/I-BGF

The provisions of the present document are contained in TS 129 421 [13].

10 Procedures for NAT at the IBCF/I-BGF

The provisions of the present document are contained in TS 129 421 [13].

Annex A (informative): Bibliography

Information is contained in TS 129 421 [13].

History

Document history		
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