ETSI ES 282 007 V2.1.1 (2008-11)

Telecommunications and Internet converged Services and Protocols for Advanced Networking (TISPAN); IP Multimedia Subsystem (IMS); Functional architecture

ETSI

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
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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).

1 Scope

The present document describes the IP Multimedia Subsystem (IMS) core component of the TISPAN NGN functional architecture and its relationships to other subsystems and components.

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.

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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]   Void.

[14]   Void.

[15]   Void.

[16]   Void.

[17]   ETSI TS 123 517: "Digital cellular telecommunications system (Phase 2+); Universal Mobile
            Telecommunications System (UMTS); Telecommunications and Internet converged Services and
            Protocols for Advanced Networking (TISPAN); IP Multimedia Subsystem (IMS); Functional
            architecture (3GPP TS 23.517 version 8.0.0 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.

3   Definitions and abbreviations

3.1   Definitions

For the purposes of the present document, the terms and definitions given in TS 123 517 [17] apply.

3.2   Abbreviations

For the purposes of the present document, the abbreviations given in TS 123 517 [17] apply.

4   Overall architecture

The provisions of the present document are contained in TS 123 517 [17].

5   Overview

The provisions of the present document are contained in TS 123 517 [17].

6   Functional entities

The provisions of the present document are contained in TS 123 517 [17].

7   Internal reference points

The provisions of the present document are contained in TS 123 517 [17].

8   Value added services architecture

The provisions of the present document are contained in TS 123 517 [17].

9   External reference points

The provisions of the present document are contained in TS 123 517 [17].

10   Interconnection with other networks

The provisions of the present document are contained in TS 123 517 [17].

11   Interface with the Network Attachment Subsystem (NASS)

The provisions of the present document are contained in TS 123 517 [17].

12   Interface with the Resource and Admission Control Subsystem (RACS)

The provisions of the present document are contained in TS 123 517 [17].

Annex A (informative):
IMS Access scenarios

Information is contained in TS 123 517 [17].

Annex B (informative):
IMS interconnection scenarios

Information is contained in TS 123 517 [17].