



TECHNICAL SPECIFICATION

**Core Network and Interoperability Testing (INT);
Originating Identification Presentation (OIP) and
Originating Identification Restriction (OIR) using
IP Multimedia (IM) Core Network (CN) subsystem;
Conformance test specification
(3GPP Release 10);**

Part 2: Test Suite Structure and Test Purposes (TSS&TP)

Reference

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Core Network and Interoperability Testing (INT).

The present document is part 2 of a multi-part deliverable covering the Conformance Test Specification of Originating Identification Presentation (OIP) supplementary service and the Originating Identification Restriction (OIR) supplementary services using IP Multimedia (IM) Core Network (CN) subsystem, as identified below:

Part 1: "Protocol Implementation Conformance Statement (PICS)";

Part 2: "**Test Suite Structure and Test Purposes (TSS&TP)**".

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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1 Scope

The present document provides the Test Suite Structure and Test Purposes (TSS&TP) for the Originating Identification Presentation (OIP) supplementary service and the Originating Identification Restriction (OIR) supplementary services, based on stage one and two of the ISDN and CLIR supplementary service defined in ETSI TS 124 607 [1].

The OIP service provides the terminating party with the possibility to receive a trusted (network-provided) identity of the originating party, and is applicable to all session-based services of the NGN.

The OIR service enables the originating party to prevent presentation of any network-provided identity to the terminating party, and is applicable to all session-based services of the NGN.

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

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The following referenced documents are necessary for the application of the present document.

- [1] ETSI TS 124 607: "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.607 Release 10)".
- [2] ETSI TS 186 006-1: "Core Network and Interoperability Testing (INT); Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance test specification (3GPP Release 10); Part 1: Protocol Implementation Conformance Statement (PICS)".
- [3] IETF RFC 3323: "A Privacy Mechanism for the Session Initiation Protocol (SIP)".

2.2 Informative references

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

- [i.1] ISO/IEC 9646-1: "Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 1: General concepts".