



**Core Network and Interoperability Testing (INT);  
Conference (CONF) using IP Multimedia (IM)  
Core Network (CN) subsystem;  
Conformance test specification;  
(3GPP™ Release 12);  
Part 1: Protocol Implementation Conformance  
Statement (PICS)**

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Reference

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# Contents

|  |    |
|--|----|
| Intellectual Property Rights .....                         | 4  |
| Foreword.....  | 4  |
| Modal verbs terminology.....                               | 4  |
| Introduction .....   | 4  |
| 1 Scope .....  | 5  |
| 2 References .....   | 5  |
| 2.1 Normative references .....                             | 5  |
| 2.2 Informative references.....                            | 5  |
| 3 Definitions and abbreviations.....                       | 6  |
| 3.1 Definitions.....                                       | 6  |
| 3.2 Abbreviations .....                                    | 6  |
| 4 Conformance to this PICS pro forma specification.....    | 6  |
| 4.0 Introduction .....                                     | 6  |
| 4.1 Guidance for completing the PICS pro forma .....       | 6  |
| 4.1.1 Purposes and structure .....                         | 6  |
| 4.1.2 Abbreviations and conventions.....                   | 7  |
| 4.1.3 Instructions for completing the PICS pro forma ..... | 8  |
| 4.2 Identification of the implementation .....             | 8  |
| 4.2.0 Introduction.....                                    | 8  |
| 4.2.1 Date of the statement .....                          | 8  |
| 4.2.2 Implementation Under Test (IUT) identification.....  | 8  |
| 4.2.3 System Under Test (SUT) identification .....         | 8  |
| 4.2.4 Product supplier .....                               | 9  |
| 4.2.5 Client (if different from product supplier) .....    | 9  |
| 4.2.6 PICS contact person.....                             | 10 |
| 4.3 Identification of the ETSI TS 124 605 .....            | 10 |
| 4.4 Global statement of conformance.....                   | 10 |
| 4.5 Roles.....   | 11 |
| 4.6 User role .....  | 11 |
| 4.6.0 Introduction.....                                    | 11 |
| 4.6.1 Major capabilities .....                             | 11 |
| 4.7 Network role.....                                      | 11 |
| 4.7.0 Introduction.....                                    | 11 |
| 4.7.1 Major capabilities .....                             | 12 |
| History .....  | 13 |

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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 1 of a multi-part deliverable covering the conformance test specification of Conference (CONF) 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)";
- Part 3: "Abstract Test Suite (ATS) and partial Protocol Implementation eXtra Information for Testing (PIXIT) proforma specification".

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# Introduction

To evaluate conformance of a particular implementation, it is necessary to have a statement of which capabilities and options have been implemented for a telecommunication specification. Such a statement is called an Implementation Conformance Statement (PICS).

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# 1 Scope

The present document provides the Protocol Implementation Conformance Statement (PICS) pro forma for the Conference (CONF) service based on stage one and two of the ISDN CONF supplementary service defined in ETSI TS 124 605 [1] in compliance with the relevant requirements, and in accordance with the relevant guidance given in ISO/IEC 9646-7 [4] and ETSI ETS 300 406 [2].

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## 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 124 605 (V12.5.0) (04-2015): " Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Conference (CONF) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.605 version 12.5.0 Release 12)".
- [2] ETSI ETS 300 406 (1995): "Methods for testing and Specification (MTS); Protocol and profile conformance testing specifications; Standardization methodology".
- [3] ISO/IEC 9646-1: "Information technology - Open systems interconnection - Conformance testing methodology and framework - Part 1: General concepts".
- [4] ISO/IEC 9646-7: "Information technology - Open systems interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements".
- [5] ETSI TS 124 147: " Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Conferencing using the IP Multimedia (IM) Core Network (CN) subsystem; Stage 3 (3GPP TS 24.147 Release 12)".
- [6] ETSI TS 124 628: " Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); LTE; Common Basic Communication procedures using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.628 Release 12)".

### 2.2 Informative references

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