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TECHNICAL SPECIFICATION

**Digital cellular telecommunications system (Phase 2+) (GSM);  
Universal Mobile Telecommunications System (UMTS);  
LTE;  
Telecommunication management;  
Self-configuration of network elements  
Integration Reference Point (IRP);  
Solution Set (SS) definitions  
(3GPP TS 32.506 version 13.1.0 Release 13)**



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## Foreword

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## Introduction

The present document is part of a TS-family covering the 3<sup>rd</sup> Generation Partnership Project; Technical Specification Group Services and System Aspects; Telecommunication management, as identified below:

32.501: Self-Configuration of Network Elements; Concepts and Integration Reference Point (IRP) Requirements

32.502: Self-Configuration of Network Elements Integration Reference Point (IRP); Information Service (IS)

**32.506: Self-Configuration of Network Elements Integration Reference Point (IRP): Solution Set (SS) definitions "**

The present document is part of a TS-family which describe the requirements and information model necessary for the Telecommunication Management (TM) of 3G systems. The TM principles and TM architecture are specified in 3GPP TS 32.101 [1] and 3GPP TS 32.102 [2].

For the purpose of Self-Configuration of Network Elements IRP, see TS 32.501 [3]

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# 1 Scope

The present document specifies the Solution Set definitions for the IRP whose semantics are specified in Self-Configuration of Network Elements Integration Reference Point (IRP): Information Service (3GPP TS 32.502 [4]).

This Solution Set specification is related to 3GPP TS 32.502 V13.0.X.

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# 2 References

The following documents contain provisions which, through reference in this text, constitute provisions of the present document.

- References are either specific (identified by date of publication, edition number, version number, etc.) non-specific.
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- For a non-specific reference, the latest version applies. In the case of a reference to a 3GPP document (including a GSM document), a non-specific reference implicitly refers to the latest version of that document *in the same Release as the present document*.

- [1] 3GPP TS 32.101: "Telecommunication management; Principles and high level requirements".
- [2] 3GPP TS 32.102: "Telecommunication management; Architecture".
- [3] 3GPP TS 32.501: " Technical Specification Group Services and System Aspects; Telecommunication management; Self-Configuration of Network Elements; Concepts and Integration Reference Point (IRP) Requirements ".
- [4] 3GPP TS 32.502: " Technical Specification Group Services and System Aspects; Telecommunication management; Self-Configuration of Network Elements Integration Reference Point (IRP); Information Service (IS)".
- [5] 3GPP TR 32.816: "Telecommunication management; Study on Management of Evolved Universal Terrestrial Radio Access Network (E-UTRAN) and Evolved Packet Core (EPC)".
- [6] OMG TC Document telecom/98-11-01: "OMG Notification Service".  
<http://www.omg.org/technology/documents/>
- [7] 3GPP TS 32.531: "Telecommunication management; Software management; Concepts and Integration Reference Point (IRP) Requirements".
- [8] 3GPP TS 32.532: "Telecommunication management; Software management Integration Reference Point (IRP); Information Service (IS)".
- [9] 3GPP TS 32.536: "Telecommunication management; Software management Integration Reference Point (IRP); Solution Set definitions ".
- [10] W3C REC-xml-20001006: "Extensible Markup Language (XML) 1.0 (Second Edition)".
- [11] W3C REC-xmlschema-0-20010502: "XML Schema Part 0: Primer".
- [12] W3C REC-xmlschema-1-20010502: "XML Schema Part 1: Structures".
- [13] W3C REC-xmlschema-2-20010502: "XML Schema Part 2: Datatypes".
- [14] W3C REC-xml-names-19990114: "Namespaces in XML".
- [15] 3GPP TS 32.311: "Telecommunication management; Generic Integration Reference Point (IRP) management; Requirements"