

# ETSI TS 128 703 V13.1.0 (2016-08)



**Universal Mobile Telecommunications System (UMTS);  
LTE;  
Telecommunication management;  
Core Network (CN) Network Resource Model (NRM)  
Integration Reference Point (IRP);  
Solution Set (SS) definitions  
(3GPP TS 28.703 version 13.1.0 Release 13)**



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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:

- 28.701: "Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Requirements".
- 28.702: "Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS)".
- 28.703: "Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions".**

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# 1 Scope

The purpose of the present document is to define the mapping of the IRP information model (see TS 28.702 [3]) to the protocol specific details necessary for implementation of this IRP in a specific solution set environment.

This Solution Set specification is related to 3GPP TS 28.702 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.) or non-specific.
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- [1] 3GPP TS 32.101: "Telecommunication management; Principles and high level requirements".
- [2] 3GPP TS 32.102: "Telecommunication management; Architecture".
- [3] 3GPP TS 28.702: "Telecommunication management; Core Network (CN) Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS)".
- [4] 3GPP TS 32.300: "Telecommunication management; Configuration Management (CM); Name convention for Managed Objects".
- [5] W3C REC-xml-names-20060816: "Namespaces in XML 1.1 (Second Edition)".
- [6] 3GPP TS 28.623: "Telecommunication management; Generic Network Resource Model (NRM) Integration Reference Point (IRP); Solution Set (SS) definitions".
- [7] 3GPP TS 32.612: "Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Information Service (IS)".
- [8] 3GPP TS 32.616: "Telecommunication management; Configuration Management (CM); Bulk CM Integration Reference Point (IRP); Solution Set (SS) definitions".
- [9] W3C REC-xml11-20060816: "Extensible Markup Language (XML) 1.1 (Second Edition)".
- [10] Void
- [11] W3C XML Schema Definition Language (XSD) 1.1 Part 1: Structures.
- [12] W3C XML Schema Definition Language (XSD) 1.1 Part 2: Datatypes.
- [13] 3GPP TS 28.626: "Telecommunication management; State Management Data Definition Integration Reference Point (IRP); Solution Set (SS) definitions".

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# 3 Definitions and abbreviations

## 3.1 Definitions

For terms and definitions please refer to TS 32.101 [1], TS 32.102 [2] and TS 28.702 [3].