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**Digital cellular telecommunications system (Phase 2+) (GSM);  
Universal Mobile Telecommunications System (UMTS);  
LTE;  
Telecommunication management;  
Integration Reference Point (IRP)  
technology specific templates, rules and guidelines  
(3GPP TS 32.153 version 14.0.0 Release 14)**



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**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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# 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:

TS 32.150 "Integration Reference Point (IRP) Concept and definitions"

TS 32.151 "Integration Reference Point (IRP) Information Service (IS) template"

TS 32.152 "Integration Reference Point (IRP) Information Service (IS) Unified Modelling Language (UML) repertoire"

**TS 32.153 "Integration Reference Point (IRP) technology specific templates, rules and guidelines"**

TS 32.154 "Backward and Forward Compatibility (BFC); Concept and definitions"

TS 32.155 "Requirements template".

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# 1 Scope

The present document contains the templates to be used for the production of Integration Reference Point (IRP) technology-specific specifications.

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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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- 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 32.150: "Telecommunication management; Integration Reference Point (IRP) Concept and definitions".
- [4] Void
- [5] Void
- [6] 3GPP TS 32.111-2: "Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point (IRP): Information Service (IS)".
- [7] Void
- [8] W3C SOAP 1.2 specification (<http://www.w3.org/TR/soap12-part1/>).
- [9] OMG IDL Style Guide, ab/98-06-03, June 17, 1998.
- [10] W3C WSDL 1.1 specification (<http://www.w3.org/TR/wsdl>)
- [11] Void.
- [12] Void.
- [13] Void.
- [14] Void.
- [15] Void.
- [16] IETF RFC 3629 (<http://tools.ietf.org/html/rfc3629#ref-UNICODE>).
- [17] 3GPP TS 28.652: "Telecommunication management; Universal Terrestrial Radio Access Network (UTRAN) Network Resource Model (NRM) Integration Reference Point (IRP); Information Service (IS)".