

ETSI TS 128 625 V12.0.0 (2014-10)



**Universal Mobile Telecommunications System (UMTS);
LTE;
Telecommunication management;
State management data definition
Integration Reference Point (IRP);
Information Service (IS)
(3GPP TS 28.625 version 12.0.0 Release 12)**



Reference

RTS/TSGS-0528625vc00

Keywords

LTE, UMTS

ETSI

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Introduction

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

- 28.624 State Management Data Definition Integration Reference Point (IRP); Requirements;
- 28.625 State Management Data Definition Integration Reference Point (IRP); Information Service (IS) ;**
- 28.626 State Management Data Definition Integration Reference Point (IRP); Solution Set (SS) definitions.

This specification is part of a set that has been developed for converged management solutions.

1 Scope

The present document specifies the State Management Data Definition IRP Information Service that can be communicated between an IRP Agent and an IRP Manager for telecommunication network management purposes, including management of converged networks.

The present document specifies the semantics and behaviour of information object class attributes and relations visible across the reference point in a protocol and technology neutral way. It does not define their syntax and encoding.

2 References

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

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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 32.300: "Telecommunication management; Configuration Management (CM); Name convention for Managed Objects".
- [4] 3GPP TS 32.302: "Telecommunication management; Configuration Management (CM); Notification Integration Reference Point (IRP): Information Service (IS)".
- [5] 3GPP TS 32.312: "Telecommunication management; Generic Integration Reference Point (IRP) management; Information Service (IS)".
- [6] 3GPP TS 32.600: "Telecommunication management; Configuration Management (CM); Concept and high-level requirements".
- [7] ITU-T Recommendation X.731: "Information technology - Open Systems Interconnection - Systems Management: State management function".
- [8] ITU-T Recommendation X.733: "Information technology - Open Systems Interconnection - Systems Management: Alarm reporting function".
- [9] 3GPP TS 32.111-2: "Telecommunication management; Fault Management; Part 2: Alarm Integration Reference Point (IRP): Information Service (IS)".
- [10] 3GPP TS 32.662: "Telecommunication management; Configuration Management (CM); Kernel CM Information Service (IS)".