

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

## Q.3618

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### SERIES Q: SWITCHING AND SIGNALLING

Signalling requirements and protocols for the NGN –  
Service and session control protocols – supplementary  
services based on SIP-IMS

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## **Originating identification presentation and originating identification restriction using IP multimedia core network subsystem – Protocol specification**

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# Recommendation ITU-T Q.3618

## Originating identification presentation and originating identification restriction using IP multimedia core network subsystem— Protocol specification

### Summary

Recommendation ITU-T Q.3618 v.1 (2016) specifies requirements for supplementary services such as originating identification presentation (OIP) and originating identification restriction (OIR) to be provided on the IMS platform.

The version number, v.1, indicates that this is version one of Recommendation ITU-T Q.3618, and that it relates to Release 10 of the relevant 3GPP/ETSI standard.

This Recommendation endorses ETSI TS 124 607 V10.1.0 (2014-03) "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.607 version 10.1.0 Release 10)".

### History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.3618 v.1	2016-02-13	11	<a href="http://handle.itu.int/11.1002/1000/12716">11.1002/1000/12716</a>

### Keywords

IMS, network side, OIP, OIR, SDP, SIP, testing, user side.

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\* To access the Recommendation, type the URL <http://handle.itu.int/> in the address field of your web browser, followed by the Recommendation's unique ID. For example, <http://handle.itu.int/11.1002/1000/11830-en>.

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

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In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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# **Recommendation ITU-T Q.3618**

## **Originating identification presentation and originating identification restriction using IP multimedia core network subsystem – Protocol specification**

### **1 Scope**

This Recommendation specifies the requirements to protocols implementation for providing supplementary services such as originating identification presentation (OIP) and originating identification restriction (OIR) on the IMS basis.

The Recommendation endorses ETSI TS 124 607 V10.1.0 (2014-03), "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.607 version 10.1.0 Release 10)".

### **2 References**

The following ITU-T Recommendations and other references contain provisions which, through reference in this text, constitute provisions of this Recommendation. At the time of publication, the editions indicated were valid. All Recommendations and other references are subject to revision; users of this Recommendation are therefore encouraged to investigate the possibility of applying the most recent edition of the Recommendations and other references listed below. A list of the currently valid ITU-T Recommendations is regularly published. The reference to a document within this Recommendation does not give it, as a stand-alone document, the status of a Recommendation.

[ETSI TS 124 607 V10.1.0] ETSI 124 607 V10.1.0 (2014-03), *Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Originating Identification Presentation (OIP) and Originating Identification Restriction (OIR) using IP Multimedia (IM) Core Network (CN) subsystem; Protocol specification (3GPP TS 24.607 version 10.1.0 Release 10)*.

### **3 Definitions**

None.

### **4 Abbreviations and acronyms**

This Recommendation uses the following abbreviations and acronyms:

IMS	IP Multimedia Subsystem
IP	Internet Protocol
OIP	Originating Identification Presentation
OIR	Originating Identification Restriction

### **5 Conventions**

None.

### **6 Endorsement**

[ETSI TS 124 607 V10.1.0].





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