

# ITU-T

TELECOMMUNICATION  
STANDARDIZATION SECTOR  
OF ITU

## Q.4008.1

(08/2016)

SERIES Q: SWITCHING AND SIGNALLING

Testing specifications – Testing specifications for SIP-IMS

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**Malicious communication identification using IP  
multimedia core network subsystem;  
Conformance test specification – Part 1:  
Protocol implementation conformance  
statement**

Recommendation ITU-T Q.4008.1

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# Recommendation ITU-T Q.4008.1

## Malicious communication identification using IP multimedia core network subsystem; Conformance test specification – Part 1: Protocol implementation conformance statement

### Summary

Recommendation ITU-T Q.4008.1 v.1 (2016) specifies the testing requirements for malicious communication identification (MCID) using IP multimedia (IM) core network (CN) subsystem; Conformance test specification – Part 1: Protocol implementation conformance statement (PICS).

The version number, v.1, indicates that this is version one of Recommendation ITU-T Q.4008.1, and that it relates to Release 10 of the relevant 3GPP/ETSI standard.

This Recommendation endorses ETSI TS 101 595-1 V5.1.1 (2012-10); "IMS Network Testing (INT); Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS) ".

### History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.4008.1 v.1	2016-08-29	11	<a href="http://handle.itu.int/11.1002/1000/12996">11.1002/1000/12996</a>

### Keywords

Interworking, IP multimedia subsystem, IMS, session description protocol, SDP, session initiation protocol, SIP , testing.

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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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# **Recommendation ITU-T Q.4008.1**

## **Malicious communication identification using IP multimedia core network subsystem; Conformance test specification – Part 1: Protocol implementation conformance statement**

### **1 Scope**

This Recommendation specifies the testing requirements for malicious communication identification (MCID) using IP multimedia (IM) core network (CN) subsystem; Conformance test specification – Part 1: Protocol implementation conformance statement (PICS).

This Recommendation endorses [ETSI TS 101 595-1 V5.1.1] (2012-10), "IMS Network Testing (INT); Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS) ".

### **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 101 595-1 V5.1.1] ETSI TS 101 595-1 V5.1.1 (2012-10); *IMS Network Testing (INT); Malicious Communication Identification (MCID) using IP Multimedia (IM) Core Network (CN) subsystem; Conformance Test Specification; Part 1: Protocol Implementation Conformance Statement (PICS).*

### **3 Definitions**

None.

### **4 Abbreviations and acronyms**

This Recommendation uses the following abbreviations and acronyms:

IMS	IP Multimedia Subsystem
IP	Internet Protocol
SDP	Session Description Protocol
SIP	Session Initiation Protocol

### **5 Conventions**

None.

### **6 Endorsement**

[ETSI TS 101 595-1 V5.1.1]





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