ITU-T

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TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU (02/2022)

SERIES Q: SWITCHING AND SIGNALLING, AND ASSOCIATED MEASUREMENTS AND TESTS

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

Interworking between ISDN and the IP multimedia core network subsystem

Recommendation ITU-T Q.3631



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## **Recommendation ITU-T Q.3631**

# Interworking between ISDN and the IP multimedia core network subsystem

## **Summary**

Recommendation ITU-T Q.3631 specifies the requirements for providing the interworking between the integrated services digital network (ISDN) and the IP multimedia (IM) core network (CN) subsystem.

This Recommendation endorses ETSI TS 183 036 (2021) "Core Network and Interoperability Testing (INT); ISDN/SIP interworking; Protocol specification".

### History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.3631	2022-02-13	11	11.1002/1000/14921

### **Keywords**

IMS, interworking, SIP.

<sup>\*</sup> 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, <a href="http://handle.itu.int/11.1002/1000/11830-en">http://handle.itu.int/11.1002/1000/11830-en</a>.

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## **Recommendation ITU-T Q.3631**

## Interworking between ISDN and the IP multimedia core network subsystem

## 1 Scope

This Recommendation specifies the requirements for providing the interworking between the integrated services digital network (ISDN) and the IP multimedia (IM) core network (CN) subsystem.

The Recommendation endorses [ETSI TS 183 036 V3.7.1 (2021)] "Core Network and Interoperability Testing (INT); ISDN/SIP interworking; Protocol specification".

#### 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 183 036 V3.7.1] ETSI TS 183 036 V3.7.1 (2021), Core Network and Interoperability Testing (INT); ISDN/SIP interworking; Protocol specification.

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#### 3 Definitions

None.

### 4 Abbreviations and acronyms

This Recommendation uses the following abbreviations and acronyms:

IMS IP Multimedia Subsystem

IP Internet protocol

ISDN Integrated Services Digital Network

SDP Session Description Protocol

SIP Session Initiation Protocol

#### 5 Conventions

None.

#### **6** Endorsement

[ETSI TS 183 036 V3.7.1]

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