ITU-T

Q.3630

TELECOMMUNICATION STANDARDIZATION SECTOR OF ITU (03/2017)

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

Inter-IMS network to network interface – Protocol specification

Recommendation ITU-T Q.3630



ITU-T Q-SERIES RECOMMENDATIONS

SWITCHING AND SIGNALLING, AND ASSOCIATED MEASUREMENTS AND TESTS

SIGNALLING IN THE INTERNATIONAL MANUAL SERVICE	Q.1–Q.3
INTERNATIONAL AUTOMATIC AND SEMI-AUTOMATIC WORKING	Q.4–Q.59
FUNCTIONS AND INFORMATION FLOWS FOR SERVICES IN THE ISDN	Q.60-Q.99
CLAUSES APPLICABLE TO ITU-T STANDARD SYSTEMS	Q.100-Q.119
SPECIFICATIONS OF SIGNALLING SYSTEMS No. 4, 5, 6, R1 AND R2	Q.120-Q.499
DIGITAL EXCHANGES	Q.500-Q.599
INTERWORKING OF SIGNALLING SYSTEMS	Q.600-Q.699
SPECIFICATIONS OF SIGNALLING SYSTEM No. 7	Q.700-Q.799
Q3 INTERFACE	Q.800-Q.849
DIGITAL SUBSCRIBER SIGNALLING SYSTEM No. 1	Q.850-Q.999
PUBLIC LAND MOBILE NETWORK	Q.1000-Q.1099
INTERWORKING WITH SATELLITE MOBILE SYSTEMS	Q.1100-Q.1199
INTELLIGENT NETWORK	Q.1200-Q.1699
SIGNALLING REQUIREMENTS AND PROTOCOLS FOR IMT-2000	Q.1700-Q.1799
SPECIFICATIONS OF SIGNALLING RELATED TO BEARER INDEPENDENT CALL CONTROL (BICC)	Q.1900–Q.1999
BROADBAND ISDN	Q.2000-Q.2999
SIGNALLING REQUIREMENTS AND PROTOCOLS FOR THE NGN	Q.3000-Q.3709
General	Q.3000-Q.3029
Network signalling and control functional architecture	Q.3030-Q.3099
Network data organization within the NGN	Q.3100-Q.3129
Bearer control signalling	Q.3130-Q.3179
Signalling and control requirements and protocols to support attachment in NGN environments	Q.3200-Q.3249
Resource control protocols	Q.3300-Q.3369
Service and session control protocols	Q.3400-Q.3499
Service and session control protocols – supplementary services	Q.3600-Q.3616
Service and session control protocols – supplementary services based on SIP-IMS	Q.3617-Q.3639
NGN applications	Q.3700-Q.3709
SIGNALLING REQUIREMENTS AND PROTOCOLS FOR SDN	Q.3710-Q.3899
TESTING SPECIFICATIONS	Q.3900-Q.4099

 $For {\it further details, please refer to the list of ITU-T Recommendations.}$

Recommendation ITU-T Q.3630

Inter-IMS network to network interface – Protocol specification

Summary

Recommendation ITU-T Q.3630 v.1 (2017) specifies requirements for the Inter-IMS network to network interface (NNI).

The version number, v.1, indicates that this is version one of Recommendation ITU-T Q.3630, and that it relates to Release 10 of the relevant 3GPP/ETSI standard.

This Recommendation endorses the ETSI TS 129 165 V10.21.0 (2016-01) "Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 10.21.0 Release 10)".

History

Edition	Recommendation	Approval	Study Group	Unique ID*
1.0	ITU-T Q.3630 v1	2017-03-29	11	11.1002/1000/13246

Keywords

IMS, Interworking.

^{*} 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.

FOREWORD

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The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

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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In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

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Recommendation ITU-T Q.3630

Inter-IMS network to network interface – Protocol specification

1 Scope

This Recommendation specifies the requirements for providing the Inter-IMS network to network interface (NNI).

This Recommendation endorses ETSI TS 129 165 V10.21.0 (2016-01), Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 10.21.0 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 129 165 V10.21.0]

ETSI TS 129 165 V10.21.0 (2016-01) Digital cellular telecommunications system (Phase 2+); Universal Mobile Telecommunications System (UMTS); LTE; Inter-IMS Network to Network Interface (NNI) (3GPP TS 29.165 version 10.21.0 Release 10). http://www.etsi.org/deliver/etsi_ts/129100_129199/129163/10.18.00_60/ts_12

http://www.etsi.org/deliver/etsi_ts/129100_129199/129163/10.18.00_60/ts_12 9163v101800p.pdf>

3 Definitions

None

4 Abbreviations and acronyms

This Recommendation uses the following abbreviations and acronyms:

IMS IP Multimedia Subsystem

NNI Network to Network Interface

5 Conventions

None.

6 Endorsement

[ETSI TS 129 165 V10.21.0]

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Series D	Tariff and accounting principles and international telecommunication/ICT economic and policy issues
Series E	Overall network operation, telephone service, service operation and human factors
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Series H	Audiovisual and multimedia systems
Series I	Integrated services digital network
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