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

Signalling requirements and protocols for the NGN –
VoLTE/ViLTE network signalling

**IMS references to Release 12 for communication
between IMS and NGN networks to support
end-to-end service interoperability**

Recommendation ITU-T Q.3642

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Recommendation ITU-T Q.3642

IMS references to Release 12 for communication between IMS and NGN networks to support end-to-end service interoperability

Summary

In general, IP multimedia subsystem (IMS) implementation is based on a set of standards developed by different standards development organizations (SDOs). In this regard, there is an intention to develop a Recommendation which lists the references to specifications defining requirements for IMS to be used for the non-roaming architecture for 3GPP access as a basis for the communication between IMS and next generation networks (NGNs), in order to support end-to-end service interoperability.

History

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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.3642

IMS references to Release 12 for communication between IMS and NGN networks to support end-to-end service interoperability

1 Scope

This Recommendation identifies the IP multimedia subsystem (IMS) specifications for the "ETSI Release 12" as the basis for communication between IMS and next generation networks (NGNs) in order to support end-to-end service interoperability.

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.

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