

Recommendation **ITU-T F.746.18 (06/2024)**

SERIES F: Non-telephone telecommunication services

Multimedia services

Requirements for interactive low-latency multimedia transmission system over the Internet

ITU-T F-SERIES RECOMMENDATIONS
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TELEGRAPH SERVICE	F.1-F.109
Operating methods for the international public telegram service	F.1-F.19
The gentex network	F.20-F.29
Message switching	F.30-F.39
The international telemesssage service	F.40-F.58
The international telex service	F.59-F.89
Statistics and publications on international telegraph services	F.90-F.99
Scheduled and leased communication services	F.100-F.104
Phototelegraph service	F.105-F.109
MOBILE SERVICE	F.110-F.159
Mobile services and multideestination satellite services	F.110-F.159
TELEMATIC SERVICES	F.160-F.399
Public facsimile service	F.160-F.199
Teletex service	F.200-F.299
Videotex service	F.300-F.349
General provisions for telematic services	F.350-F.399
MESSAGE HANDLING SERVICES	F.400-F.499
DIRECTORY SERVICES	F.500-F.549
DOCUMENT COMMUNICATION	F.550-F.599
Document communication	F.550-F.579
Programming communication interfaces	F.580-F.599
DATA TRANSMISSION SERVICES	F.600-F.699
MULTIMEDIA SERVICES	F.700-F.799
ISDN SERVICES	F.800-F.849
UNIVERSAL PERSONAL TELECOMMUNICATION	F.850-F.899
ACCESSIBILITY AND HUMAN FACTORS	F.900-F.999

For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T F.746.18

Requirements for interactive low-latency multimedia transmission system over the Internet

Summary

Recommendation ITU-T F.746.18 specifies the functional requirements of interactive low-latency multimedia transmission system (ILMTS) over the Internet. It identifies the key functional requirements from the different aspects, such as service level, application level and management level. According to those requirements, this Recommendation also introduces a reference framework of ILMTS. Some use cases are described in the appendix.

Service providers who provide the interactive live content delivery service with low-latency media delivery can design a standardized real-time multimedia service system by following the requirements defined in this Recommendation.

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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Table of Contents

	Page
1 Scope	1
2 References.....	1
3 Definitions	1
3.1 Terms defined elsewhere	1
3.2 Terms defined in this Recommendation.....	2
4 Abbreviations and acronyms	2
5 Conventions	2
6 Introduction	3
7 Requirements for interactive low-latency multimedia transmission system over the Internet.....	4
7.1 Service requirements	4
7.2 Management requirements	4
7.3 Accounting requirements.....	5
7.4 Networking requirements	5
7.5 Quality of Service (QoS) and performance requirements	5
7.6 Scalability requirements	5
8 Reference framework.....	6
Appendix I – Use cases for interactive low-latency multimedia transmission system over the Internet.....	8
I.1 E-commerce live broadcasting	8
I.2 Multiparty visual meeting.....	8
I.3 Live distance learning.....	8
I.4 Video chat.....	8
I.5 Cloud games	8
I.6 Cloud computer	9
I.7 Cloud rendering.....	9
Bibliography.....	10

