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Foreword

This Technical Specification has been produced by the 3rd Generation Partnership Project (3GPP).

The contents of the present document are subject to continuing work within the TSG and may change following formal TSG approval. Should the TSG modify the contents of the present document, it will be re-released by the TSG with an identifying change of release date and an increase in version number as follows:

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Introduction

iTeh STANDARD PREVIEW

Multimedia Telephony Service for IMS (MTSD), here also referred to as Multimedia Telephony, is a standardized IMS telephony service that builds on the IMS capabilities to establish multimedia communications between terminals within and in-between operator networks. The terminals connect to the IMS using either a fixed access network or a 3GPP access network.

[ETSI TS 126 114 V13.11.0 \(2021-05\)](https://standards.iteh.ai/catalog/standards/sist/e3b21a97-d17f-47b4-ac24-0d08e7b95e31/etsi-ts-126-114-v13-11-0-2021-05)

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The objective of defining a service is to specify the minimum set of capabilities required in the IP Multimedia Subsystem to secure multi-vendor and multi-operator inter-operability for Multimedia Telephony and related Supplementary Services. The objective also includes defining procedures for inter-working between different clients and networks.

The user experience of multimedia telephony is expected to be equivalent to or better than corresponding circuit-switched telephony services. Multimedia telephony also exploits the richer capabilities of IMS. In particular, multiple media components can be used and dynamically added or dropped during a session.