

International Telecommunication Union

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

J.701

(10/2008)

SERIES J: CABLE NETWORKS AND TRANSMISSION
OF TELEVISION, SOUND PROGRAMME AND OTHER
MULTIMEDIA SIGNALS

Secondary distribution of IPTV services

Broadcast-centric IPTV terminal middleware

Recommendation ITU-T J.701



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Broadcast-centric IPTV terminal middleware

Summary

Recommendation ITU-T J.701 defines components of a broadcast-centric IPTV terminal middleware and provides a high-level description of functionality necessary to support IPTV services. These definitions and descriptions are intended to provide a migration path from existing terminal middleware for current digital broadcasting, with enhancements for IPTV support, to meet immediate market demand to deploy IPTV services.

This Recommendation also describes the terminal middleware architecture and its relationship with the service platform. Additionally, this Recommendation provides a table of application programming interface (API) classifications.

Source

Recommendation ITU-T J.701 was approved on 29 October 2008 by ITU-T Study Group 9 (2005-2008) under Recommendation ITU-T A.8 procedures.