

## Selected developments in technologies to distribute, broadcast or stream audio and audiovisual content

The color code for the background is white for "traditional" broadcasting, yellow for Internet technologies, blue for technologies to make physical copies of audio and audiovisual recordings, and green for norm setting.

78 RPM records	1887
Several 19th Century inventions, early applications for a variety of uses including communications with ships at sea. First continuous entertainment broadcast in 1916. More ubiquitous public radio programs available in 1920s	1916
Television in France, Germany, Mexico,	1935
US commercial television broadcast	1941
33 LP records	1948
Cable television introduced in United States	1948
European Agreement on the Protection of Television Broadcasts	1960
Rome Convention	1961
Compact cassette	1962
8 track cassettes	1964
European Agreement for the Prevention of Broadcasts Transmitted from Stations Outside National Territories	1965
Brussels Convention Relating to the Distribution of Programme-Carrying Signals Transmitted by Satellite	1974
Early direct to public satellite television services	1979
Compact Discs (recorded music)	1982
WIPO UNESCO meeting on satellite broadcasting	1985
U.S. Satellite Home Viewer Act of 1988 (PL 100-667)	1988
UNESCO/WIPO, Committee Of Governmental Experts On The Evaluation And Synthesis Of Principles On Various Categories Of Works, Geneva, June 27 to July 1, 1988	1988
World Wide Web	1989
MP3 (formally MPEG-1 Audio Layer III or MPEG-2 Audio Layer III)	1993
Digital HDTV Grand Alliance	1993
European Union Council Directive 93/83 on the coordination of certain rules concerning copyright and rights related to copyright applicable to satellite broadcasting and cable retransmission 1995	1995
WTO TRIPS, article 14(3)	1995
Yahoo domain issued	1995

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DVD	1996
WCT and WPPT	1996
Sohu was founded (China Internet portal)	1996
WIPO meeting in Manila on broadcasting rights	1997
Google	1998
SoundJam MP	1998
Napster	1999
Baidu launched in Beijing, China	2000
Apple buys SoundJam MP, renames as iTunes	2000
BitTorrent	2001
Apple iPod	2001
MySpace	2003
Apple iTunes store	2003
Blu Ray	2006
Facebook	2005
YouTube	2005
Dailymotion	2005
Slingbox	2005
Amazon Unbox	2006
Twitter	2006
Netflix begins streaming video on demand	2007
Hulu	2007
Apple iPhone 1.0	2007
Spotify	2008
Newsy	2008
iQiyi founded (largest online Chinese video site)	2010
Instagram	2010

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Apple iPad	2010
HBO Go	2010
Twitch TV	2011
Snapchat	2011
Apple Siri	2011
Beijing Treaty for Performers	2012
Zoom Video Communications	2013
Amazon Alexa	2014
Amazon acquires Twitch TV	2014
American Broadcasting Companies, Inc., et al., Petitioners v. Aereo, Inc., f.k.a. Bamboom Labs, Inc. 2014	2014
Globo Play	2015
BAMTech Media, owned by MLB, clients include the NHL, HBO Now, the PGA Tour, Riot Games, WatchESPN, PlayStation Vue, WWE Network, Eurosport).	2015
GRULAC SCCR Proposal for Analysis of Copyright Related to the Digital Environment, SCCR/31/4	2015
Amazon Video launched worldwide (except for Mainland China, Cuba, Iran, North Korea, Syria)	2016
Hulu TV	2017
Amazon streams certain NFL games live	2017
Disney acquires 75 percent stake in BAMTech Media	2017
Youtube TV	2018
Facebook Watch made available worldwide	2018
Amazon Wins Exclusive U.K. Rights to Broadcast Some Premier League Matches	2018
Facebook acquires rights to broadcast La Liga football matches in India, Afghanistan, Bangladesh, Pakistan, Sri Lanka, Bhutan; Nepal and the Maldives.	2018