
IP television

IPTV (Internet Protocol Television) is the delivery of video programs via a high-speed network using the telephone line. This technology is meeting with ever more success because, based on existing infrastructure, it saves operators the need to make costly installations.

At present, there are between 4 and 5 million IPTV subscribers with different operators throughout the world. The entry barriers to the IPTV market are lower than in the traditional broadcasting sector since the technological infrastructure is simpler to deploy. Consequently, this market is developing in a very fragmented way.

NagraIP and Quative IPTV Service Platform

The Kudelski Group has been present on the IPTV market for more than three years with NagraIP access control solutions already used by important operators in Europe and the United States. In order to strengthen its competence in this sector, the Group created in 2005 Quative Limited, based in the United Kingdom. Bringing together some 20 pioneering IPTV experts, Quative develops and markets the next generation IPTV service delivery platform and provides integration services for end-to-end IPTV solutions.

In March 2006 at the NAB, Quative demonstrated the first release of its Quative IPTV Service Platform (QSP). This platform enables operators and service providers to deliver IPTV services to subscribers' decoders keeping control of every aspect of their offering, from graphic design and navigation to applications. QSP comes pre-integrated with the Nagravision Lysis content management and DRM (Digital Rights Management) system and the NagraIP content protection solution. Open and modular, it is independent of decoder manufacturers and infrastructure suppliers.

In parallel, Quative launched the Quative Reference Application Suite which provides a comprehensive set of base IPTV applications. These include an Electronic Program Guide with DVR and TV-on-demand, video-on-demand, parental control, messaging and e-mail. These applications enjoy high quality and sophisticated graphic design.

In order to provide the best service to its clients and to prepare for its future development, Quative will open at the beginning of 2007 a customer service center near Cardiff. The company's headquarters are located close to London's Heathrow airport.

Commercial success of IPTV solutions

After systems installed at neuf Telecom (France), Jazztel (Spain), ish (Germany) and PanAmSat (United States), other operators placed their confidence in the Kudelski Group IPTV solutions during 2006.

In Germany, HanseNet, a subsidiary of Telecom Italia and one of the fastest growing telecom operators in Germany, selected Nagravision to secure its broadband Pay-TV bouquet "Alice" as well as its VOD offering. NagraIP offers HanseNet a secure platform for its more than one hundred free digital television and premium Pay-TV channels broadcast to consumers over broadband DSL. These services were introduced prior to the 2006 World Football Cup. This is the first commercial IPTV roll-out in Germany, confirming Nagravision's strong foothold on this market.

The Lysis Content Management System, which is used in mobile TV solutions, is also integrated into IPTV platforms. For example, Club Internet, IPTV market leader in France, chose this system for its new video-on-demand service.

In the United States, the Group signed a new contract with IPTV Americas for the launch of the first IPTV service on MPEG-4 AVC of Latin America. IPTV Americas will provide a headend platform intended for telecom operators and supporting telephone, Internet and television services. This platform uses the vast optical-fiber network deployed by the operator throughout Latin America.



MENU
ESC

- All Channels
- Subscribed
- My Top Ten
- Anne's Favorite
- Dad's Favorite
- Mom's Favorite
- Ben's Favorite
- Sports Channels
- News Channels
- Movie Channels
- Kids Channels

Lost in Translation
Director: Sofia Coppola
A movie star with a sense of emptiness, and a neglected newlywed meet up as strangers in Tokyo and form an unlikely bond.
Drama / Comedy 120 min
Current Event 10:30

8990
Next Event Ford Fiesta

8 ABC
9 AXN
10 CINEMAX

Quantum