

Expression of interest in participating in the Workshop

Name: YAMADA, Tomokazu

Organization: IPTV Forum Japan

E-mail: yamada@iptvforum.jp

As the penetration of optical fibers has made the world's fastest broadband environment widely available in Japan, and the complete transition to digital broadcasting scheduled for 2011 will require every home to have digital television, the convergence of broadcasting and telecommunications has become a realistic prospect. To make it possible to provide common standard compliant IPTV services, we have established an organization in 2008 that promotes the standardization of IPTV receivers and services and that also promotes the wide use and enhancement of the defined standards. We aim to achieve the above by standardizing technical specifications that will enable receivers available on the market to implement an IPTV capability and thereby bring about the coexistence of broadcasting and telecommunication.

Eight specifications (VOD specifications, Download specifications, IP broadcasting specifications, Operational Specifications for IP retransmission of digital terrestrial television broadcasting, CDN service approach specifications, Internet scope service approach specifications, Integration with broadcasting specifications and Operational Specifications for IP retransmission of BS satellite broadcasting) have been released, and several services based on these specifications have been launched in Japan.

In this workshop, we will explain the overview of these specifications, and furthermore we will explain the important functions including uses of BML, integration with broadcasting etc. with actual use cases of the IPTV services in Japan.