

## Terms of Reference of IPTV-GSI

(Source: Convener of IPTV 'Joint Coordination Activity' (Chaesub Lee), *Version of July 2009*)

### 1. Definition of IPTV

" IPTV is defined as multimedia services such as television/video/audio/text/graphics/data delivered over IP-based networks managed to support the required level of QoS/QoE, security, interactivity and reliability." <sup>1</sup>

### 2. Purpose

The purpose of the IPTV-GSI is to provide a visible single location for information on and coordination of the development of IPTV standards. These are the detailed standards necessary for IPTV deployment to give service providers the means to offer the wide range of services expected in IPTV. IPTV-GSI harmonizes, in collaboration with other bodies, different approaches to IPTV architecture worldwide.

### 3. Justification

An IPTV-GSI is justified because the depth of change to the fundamental approaches being taken to providing multimedia telecommunications services and the associated breadth of topics that need to be addressed are well beyond what could be covered within a particular Study Group following routine standards development processes. A GSI also provides essential external visibility of the ITU-T's work, and a clear and obvious place to go to for information on the ITU-T's work in this area. A GSI serves as a banner to unify all the activities within the ITU-T.

### 4. Objectives

The IPTV-GSI aims to accomplish the following objectives through meetings and related activities involving groupings of Study Group Rapporteur Groups working on IPTV:

- provide a common working platform by collocation meeting among IPTV related Rapporteur Groups;
- develop the detailed standards necessary for IPTV deployment; and
- harmonize, in collaboration with other bodies, different solutions to IPTV worldwide.

### 5. Working methods

The IPTV-GSI works primarily by face-to-face meeting using arranged time schedule for the IPTV-GSI event. In addition remote participation e-meetings are also used by specific Rapporteur Groups during the IPTV-GSI event for facilitating participation and coordination with relevant experts and SDOs.

### 6. Lifetime

The IPTV-GSI is expected to be required until at least the end of the current study period (2012) and potentially beyond.

### 7. Administrative Support

The TSB will provide secretariat and facilities required by the IPTV-GSI through normal support of the activities of the involved Study Groups.

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<sup>1</sup> ITU-T Recommendation Y.1901 (01/2009) – Requirements for the support of IPTV services, clause 3.2.15