Billing

Pricing of services is performed by the platform using the internal functionality for initial billing. Charging is made in the external billing system or using payment gateways.

Support for pricing plans with complex business logic* and the possibility to configure price lists, limit access to content based on the number of views, time of watching, time of offer validity and other parameters.

- Integration with OSS / BSS via SmartTUBE API
- Integration with payment gateways

EPG management

- Support for multilingual EPG
- Includes EPG importing and editing

Metadata management

Includes metadata importing and editing; forming of your own unique metadata library for the unified catalogue.

Analytics and reporting

- Basic reports of service usage
- Improved reports of service quality (by using SmartCARE hβ

Management

Includes multilingual graphical administration web interface that offers management tools for an EPG editor, platform administrator, content editor, support engineer, analyst, and other pro les.

* - only in commercial version

SmartTUBE Clients

SmartTUBE Clients is a range of applications for the end-users of digital TV. We offer beautifully designed and responsive applications for STBs, interactive TV sets, desktop PCs and mobile devices.

STB
- Linux
- Android

Mobile
- iPhone
- iPad
- Android tablet
- Android phone

TV
- Android
- Smart TV Samsung
- Smart TV LG

Desktop
- Chrome
- Internet Explorer
- Firefox
- Opera

What do we offer

To operators:

- Multi-platform

Support for a wide range of devices and ability to work in various types of digital TV networks thus ensuring convenient and fast access of subscribers to the services.

- Content protection

Support for all popular means of CAS / DRM content protection.

- Impressive customization capabilities

We are committed to an individual approach to our customers by adapting the user interface to the operator's preferences.

- Built-in advertising tools

- Built-in recommendation capabilities

* - only in commercial version

To subscribers:

- Broad functionality

A large set of features including multiscreen, recommendations, integration with social networks*, and many more.

- High performance

Interface performance is increased through the use of OpenGL graphics acceleration.

- Unified User Experience

Unified design for all device types, and support for the multiscreen feature that allows you to create a pleasant and convenient environment for service consumers.

- Attractive interface

Our interfaces have been widely deployed across the world and proven themselves as robust, flexible and easy to use.

Additional features of SmartTUBE Client STB

- **Support for integrated OTT applications ***
Such as Netflix etc.

- **Social networks ***
Integrated vk.com application with access to the news, messages and videos.

- **Support for YouTube and YouTube leanback**
Using YouTube leanback needs a compatible STB.

- **Information services**
Weather, currency rates, maps, etc.

- **Integrated web browser**
WebKit

- **Cloud Gaming ready**
An STB can be used as a game console.

- **More multimedia**
More multimedia Live radio, SMB and DLNA access to the media library, USB memory stick: playing a video, watching photos and listening to music.

- **Remote control using a phone or smart watch**
Remote control applications for iPhone and Apple Watch Efficient search Search through all available content sources.

SmartTUBE Clients specs

SmartTUBE Client STB

A firmware for OTT, IPTV and Hybrid Linux-based STBs. UI based on OpenGL libraries. Client support for built-in web-browser, integrated OTT applications *, remote control using a phone or smart watch, YouTube, SMB and DLNA access to the media library and other innovative features.	**Supported STB types:** OTT, IPTV, Hybrid (DVB-C, DVB-T/DVB-T2) **OS:** Linux **STB vendors:** SmartLabs, Motorola, ZyXEL, Telsys, Albis, Arris, Yuxing **Chipsets:** • STMicroelectronics STi7100, STi7101, STi7105, STi7108, STi7109, STi5202, STiH206, STiH301 (Liege2) • Broadcom BCM7230, BCM7250, BCM7251S, BCM7252S • Sigma Designs SMP8634, SMP8756, SMP8758 • Amlogic S805, S905X, S905D • HiSilicon Hi3798M V100 & V200

SmartTUBE Client Android TV

An application for Android TV and Android STB. UI based on OpenGL libraries.	User equipment with Android 4.4 and later, that meet the requirements of Android Compatibility Definition Document (CDD).

SmartTUBE Client SmartTV

Web application for LG Smart TV and Samsung Smart TV.	Samsung Tizen (from 2015 year of production) LG (WebOS 3.0 and later)

SmartTUBE Client iPhone

An application for iPhone including "Remote control application" for Apple Watch.	iPhones with iOS 11 and later.

SmartTUBE Client iPad

An application for iPad.	iPads with iOS 11 and later.

SmartTUBE Client Android

An application for Android phones and tabs.	Devices with Android 4.4 and later.

SmartTUBE Client Web

Web client for browsers.	**Supported browsers:** • Google Chrome 69 and later • Safari 11 and later • Microsoft Edge