

## PROVIDING EXCITING EXPERIENCES WHERE YOU DO NOT EXPECT TO FIND THEM

*GS Labs, integrated research and development center within the GS Group holding company, provides secure, open, integrated platforms and applications over broadcast, broadband and mobile platforms enabling revenue protection for service providers and compelling experience for their customers.*

Since the first R&D project run by GS Group back in 2002 GS Labs development centers are driving the transformation of media and entertainment in developing countries towards a truly connected world.

GS Labs world-class engineering team possesses diversified product lines covering media protection, set-top box middleware, mobile applications and value-added services. Building on extensive digital broadcast receiver technology gleaned from nearly a hundred models brought to the market, GS Labs is continuously introducing entertainment products and media platforms with innovative features that exceed those offered by our competitors.

GS Labs has been the driving force in the development of Russian digital TV market, developing strong partnerships with the largest operators and broadcasters to deliver the new TV experience.

Today the core component of GS Labs products is *Stingray TV* – a powerful fourth generation of media device middleware. Up to now, this robust, flexible and feature-rich software component has been deployed in millions of SD, HD and UltraHD units used in various networks – satellite, terrestrial, cable and IP.



GS Group is actively developing the concept of global TV, available in any part of the world from any screen. Thus, development of innovative mobile applications for watching TV and managing TV viewing using smartphones, tablets and other IP devices is one of the GS Labs major activities. Applications provide convenient navigation, extended TV viewing, device synchronization, voice management and content filtering.

GS Labs delivers a wide range of turnkey solutions based on in-house hardware design and middleware ported on top of various chipsets (MStar Semiconductor, Neotion, STMicroelectronics, Broadcom, etc.), integrated with own or third party content management and conditional access systems and providing a broad range of DVB and IP services.

GS Labs partners have delivered its technology and solutions to more than 40 Pay TV operators ranging from small but progressive cable networks to the largest Russian satellite operator Tricolor TV, which serves 11+ million active subscribers.



Building 1, liter B, 4 Gelsingforsskaya Str.  
194044, St. Petersburg, Russia  
Tel.: +7 (812) 332-21-86  
[en.gs-labs.ru](http://en.gs-labs.ru)