

## Press release



**Meet us in Amsterdam – RAI: Hall 5, Booth B32**

**Novi Sad, Serbia - September xx, 2014** – The offer that makes the core of our business awaits our IBC visitors this year.



### **DTV software and system integration services**

From platform selection, through BSP customization of major SoC vendors, middleware (IPTV, DVB) featuring: HbbTV, MHEG, PVR, CI Plus including DLNA, to HTML and Java application level, RT-RK offers complete development, customization, and integration services for connected, content protected, broadcast and broadband STB and hybrid gateways on Linux and Android. System software development, middleware customization, all about Android, and CAS integration is what we do with uncontested competence.

View the [video](#) that will be played at our booth.

### **UI/UX development**

Needing a unique TV user experience running on the platform with demanding excellence? We offer UX/UI development service of a sharp and agile team consisting of experienced graphic designers, UI/UX experts for 10-foot user interfaces, and senior software developers with DTV SoC and middleware expertise. From concept design based on use cases and key requirements, user journeys, storyboards and workflow diagrams, through to implementation in Native GUI, HTML5, and Java/Android, on top of major SoC (Broadcom, Marvell, Qualcomm, ST), we provide original, fast, clean-look, platform-optimized GUI solutions on Linux, Android and Real-Time OS.

View one of our [concept designs](#) for high-end receivers.

### **TV/STB Testing services**

Increase throughput, meet release deadlines, and improve the reliability of services with our Testing Centre. We offer functional and stress testing from an early beginning of a TV/STB project. Using our web based, end-to-end test management solution Intent+ request continuous or on-demand testing, integrate with the bug tracking system you use, pay per run, track the execution in run-time, and receive test results anytime. Your project is stored on our secured test servers for a potential follow-up.

[Learn more and view some cost examples.](#)

### **Smart home technology**

It's time to think about moving smart home control to a cloud-based infrastructure. Safety, reliability, and availability all come to mind when thinking about cloud-based services. The price is right now, too, since our technology can meet your needs at a lower cost. The home automation solutions by RT-RK based on proprietary IP blocks cover the full vertical from the low level, real-time, embedded components, up to high level cloud-based services. Whether through Home Server, Plug&Play PC, or RK-2030 STB, be in control of home electrical appliances, anytime, anywhere.

View our [Smart Home wall](#) at the booth.

### **Line of Automatic Test Systems Products**

Become one of our customers alongside T-Mobil, Swisscom, General Satellite, Vestel, Alcatel-Lucent and Ali. We offer:

- Multiple STB test systems: Diagnostic/screening racks for operators and repair centers
- STB Functional test suite including a grabber device, automatic test execution framework, and set of automatic test cases

[Learn more.](#)

We hope to see you there!

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### **About RT-RK**

**RT-RK LLC** is a R&D company and Serbian national research institute that delivers development services and own products in the arena of real time embedded systems, focusing on consumer electronics, communications and multimedia. The company's business is structured in two big categories: professional services (outsourcing, near-shore development centers), and own products. RT-RK delivers professional services in: embedded software, TV software, DSP software, industrial and automotive software, FPGA, product design, and small scale production. The company has over 500 employees. For more information, visit [rt-rk.com](http://rt-rk.com)

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