



**Tinkoff**  
Mobile

## Tinkoff Mobile selects CPM and BroadForward for their Next Generation Diameter Signaling Controller (DSC)

*CPM deploys the BroadForward Diameter router to enable a multi HSS/HLR environment at Tinkoff Mobile, subsidiary of the world's largest fully online bank Tinkoff*

Moscow, March 5<sup>th</sup>, 2019

CPM, a leading Moscow based systems integrator specializing in mobile core applications and infrastructure, has deployed the BroadForward Next Generation Diameter Signaling Controller (DSC) at Tinkoff Mobile, enabling Diameter routing (DRA), Diameter Edge Agent (DEA) and HSS front-end services.

The BroadForward DSC provides a software designed, multi-protocol routing and interworking solution supporting Diameter, SS7, SIP, ENUM, RADIUS and HTTP. The BroadForward DSC is widely adopted by leading global Mobile Network Operators, MVNOs and IPX providers. The DSC solution empowers users to independently orchestrate converged signaling scenarios across 2G/3G, 4G/LTE, Fixed/Wi-Fi networks and ultimately 5G.

Ivan Boyarinov, CTO at Tinkoff Mobile, comments: "Tinkoff Mobile pays great attention to the quality of service and customer satisfaction. By choosing CPM and the BroadForward DSC solution, we have improved the flexibility of routing and interaction with roaming partners within our network. Thanks to the introduction of DSC, our customers, for example, can use LTE roaming without interruption in 240 countries."

Nikolay Kondratyev, CTO at CPM Ltd. added "We are recognized for our telecommunications expertise and experience with BroadForward products. We are proud to have been selected by Tinkoff Mobile to deliver the BroadForward Next Generation DSC – supporting their flexible service model and expansion drive across the Russian regions and abroad."

Taco Schoute, CEO at BroadForward said "We are very pleased to work with CPM on this project. Increasingly operators choose nimble and flexible software solutions for their core networks. The BroadForward DSC has been designed from the ground up to support operators like Tinkoff Mobile to manage and control signaling across access technologies and systems."

## **About Tinkoff Mobile**

Launched in 2017 the Mobile Virtual Network Operator (MVNO) Tinkoff Mobile is part of Tinkoff Group together with Tinkoff Bank. Today the Tinkoff Mobile brand is available in 47 regions of Russia.

Tinkoff Mobile works on the full MVNO model based on the Tele2 radio access network and infrastructure – it has its own network code, a dedicated number range, SIM cards and business applications. This model provides maximum flexibility in the development of service processes and service plans for subscribers. The Virtual Mobile Operator provides coverage throughout Russia and is fully integrated with Tinkoff Bank.

Tinkoff Mobile offers a flexible and convenient mobile experience that allows customers to tailor their mobile plan to their own needs, rather than selecting from a fixed set of existing tariffs. Tinkoff Mobile also offers such popular options as the issue of a free virtual Tinkoff Bank card for subscribers, as well as account management through a mobile application, attractive international roaming, the ability to use one SIM card on different devices, upgrades to larger service packages at any time with a surcharg and free delivery of sim cards. Website: <https://www.tinkoff.ru/mobile-operator/>

## **About CPM**

CPM Ltd.- system integrator, provider of IT/telecommunication solutions and professional services in this area. The company operates in the Russian and CIS market since 1996 and has partnered with major manufacturers of telecommunications equipment and IT solutions.

## **About BroadForward**

BroadForward is leader in intelligent signaling software for 2G/3G, 4G/LTE, 5G, IMS, Fixed, Wi-Fi, IPX and M2M networks. BroadForward delivers core network products for routing, interworking, security and number portability, designed for convergence across legacy and next generation networks.

BroadForward's active 5G roadmap supports service providers with their network transition to Next Generation Core, and includes the Service Framework Support Function (SFSF) with HTTP/2 Proxy and Binding Support Function (BSF), Security Edge Protection Proxy (SEPP), 4G-5G interworking and multi-protocol signaling orchestration. All BroadForward products are hardware-agnostic and support network virtualization, OpenStack and cloud deployment. BroadForward's software development is entirely done in The Netherlands. BroadForward is four-time GSMA nominee for Best Mobile Technology.

**For more information or requests please contact:**

### **CPM**

Alisa Nepochatykh  
Marketing Manager  
[a.nepochatykh@cpm.ru](mailto:a.nepochatykh@cpm.ru)  
T: +7(926) 692 7050  
[www.cpm.ru](http://www.cpm.ru)

### **BroadForward**

Steven van Zanen  
Marketing Manager  
[steven.van.zanen@broadforward.com](mailto:steven.van.zanen@broadforward.com)  
T +31620257535  
[www.broadforward.com](http://www.broadforward.com)