

iBasis Roaming Integrator Service

Profiting From International Roaming



Emerging Mobile Network Operators and Mobile Virtual Network Operators face many challenges. Above all, you need to deliver services faster and more efficiently than your competitors.

You also need to build an effective global roaming offering. Completing roaming services usually takes years and substantial investment to achieve the required roaming contracts. You need to build your roaming department, arrange all the formalities, negotiate contracts with your roaming partners, and require extensive technical, billing and signaling connection testing. The iBasis Roaming Integrator Service addresses these challenges to enable you to bring a high quality global roaming offering to market quickly and efficiently. iBasis has been delivering high quality services to our mobile customers for more than a decade and offers a complete suite of mobile value added services. By leveraging KPN's Mobile experience and footprint, iBasis has developed the iBasis Roaming Integrator Service, a powerful solution that enables MNO's and MVNO's to offer immediate international roaming in an easy, effective and cost-efficient way.

A Service Snapshot

The Roaming Integrator is a state of the art tool that gives you instant access to over 500 roaming destinations around the world. Connecting to the platform will enable your network to access KPN's roaming agreements obtained over 10 years of contracting with leading network operators globally.

The platform offers the following features:

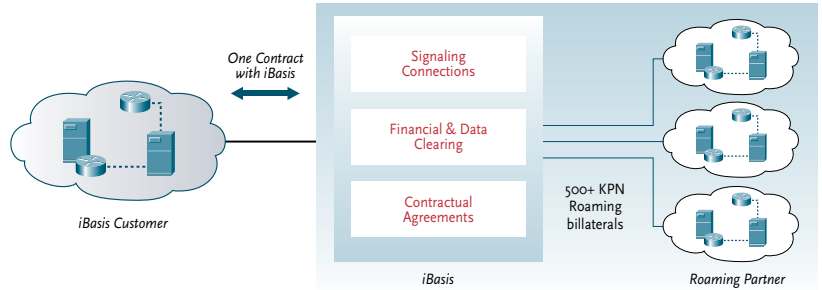
- Access via the iBasis SS7 network (traditional or IP interconnect)
- A fully hosted and managed solution
- Immediate benefit of 500+ mobile networks worldwide
- Solution based on DUAL IMSI SIM
- Inbound and Outbound Roaming supported
- A complete roaming package including Premium Voice service, SMS interworking, MMS interworking, ITU/ANSI translation, GPRS Roaming Exchange (GRX) and CAMEL services

Our solution has been implemented successfully with leading MVNO's today. Our customers enjoy the benefits of our value added services and see how their business grows by generating new revenues.



Key Benefits

- High operational efficiency both in roaming and operational departments
- Lowest regulated roaming tariff in EU
- Simplicity—one contact for all your international value added services
- Premium quality service
- Very fast implementation
- Immediate benefit of 500+ mobile networks worldwide
- Neutral partnership: iBasis and KPN Mobile are independent operators, not part of any consortium
- Ever-expanding portfolio of new services to enhance roaming capabilities and maximize revenues out of your global services



Quality

iBasis and KPN mobile have proven track records of developing and operating innovative services on behalf of carrier customers, with proven quality of service monitored by our 24/7 service organization.

An Integral Component Of The iBasis Mobile Matrix Portfolio

Voice		Premium Quality Voice with CLI 3G Video Telephony
Data	Messaging	SMS Interworking MMS Interworking
	Mobile IP Interworking	GRX, IPX
Roaming		Global Mobile Signaling GRX Hosted Roaming Services
		Roaming Integrator Services ITU-ANSI Conversion

Available over the iBasis IPX

Now you can connect to our mobile services over the iBasis IPX network. iBasis IPX is a global, multiservice IP network that delivers high quality voice and data services for fixed and mobile operators as well as ISPs, content providers, and other service providers. The network covers over 240 countries and provides high reliability, security and global reach through managed IP connectivity, including KPN International's global MPLS network. Based on GSMA specifications, the network ensures high quality through direct routes, and security through physical and logical separation from the public Internet. The iBasis IPX provides a converged interconnect, an ecosystem that is far more efficient and commercially viable for interconnecting the growing number of carriers, operators and content providers necessary for delivering global multimedia services.

About iBasis

A wholly-owned KPN company, iBasis is a leading international voice carrier and a provider of retail prepaid calling services and data services for mobile operators. The company offers a comprehensive portfolio of voice termination services and data services, including messaging, signaling and roaming, for many of the world's largest fixed and mobile operators, as well as "over-the-top" and voice-over-broadband service providers. iBasis customers include KPN and its mobile operators, KPN Mobile, E-Plus, and KPN Belgium, and more than 1,000 other providers, including Verizon, Vodafone, China Mobile, China Unicom, Skype, TDC, Telecom Italia, and Telefonica. The company can be reached at its worldwide headquarters in Burlington, Mass., USA at +1 781-505-7500 or on the Internet at www.ibasis.com.



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