

iBasis SMS Interworking Service

A Fast And Secure Portfolio To Manage The Explosive Growth Of Messaging Globally



iBasis SMS interworking services include iBasis SMS Hubbing Service and iBasis SMS Outbound Service to meet the needs of both, Mobile Network Operators and service providers.

iBasis SMS Hubbing Service

The iBasis SMS Hubbing Service has been designed specifically for mobile operators to simplify their SMS Interworking services. Nowadays, many operators have established active Interworking contracts between one another, in order to send SMS internationally. However managing SMS interworking globally can be challenging:

- Increasingly complex array of destinations and contractual agreements while ensuring message integrity and quality of service
- Enhanced capabilities to recognize and deter malafide providers and SPAM messages.

As your customer base rapidly demand for new destinations, managing interworking services rapidly and securely can become very time and resource consuming.

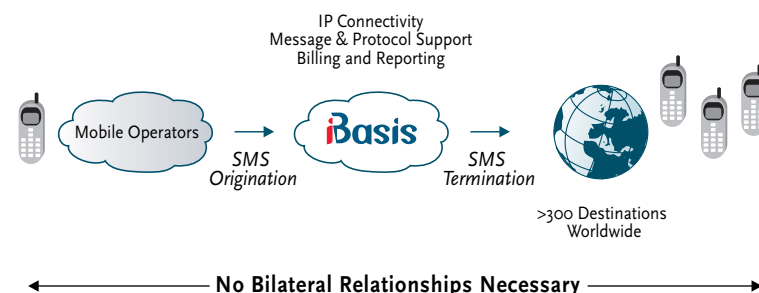
Using the GSM Association Hubbing model the iBasis SMS Interworking Service has been designed specifically for mobile operators who wish to outsource their Interworking services.

A Service Snapshot

Access via the iBasis IPX or other IP connection or an SS7 connection. You don't have to negotiate multiple contracts with operators located all over the world. iBasis allows you to benefit from years of SMS expertise and existing Roaming Agreements.

The iBasis GSMA-accredited SMS Interworking Service offers the following features standard:

- Access possible via IP, SMPP or HTTP connection
- Connection to over 600 mobile network operators using existing Roaming Agreements
 - Two-way traffic offered with a large and expanding number of mobile operators
 - SMS interworking according to the GSMA Open Connectivity model



Associate Member

iBasis SMS Outbound Service

The use of SMS has expanded far beyond the boundaries of mobile networks. It is one of the fastest growing methods of communications for a wide array of service providers. From airlines updating their customers on flight changes, webportals offering SMS, iBasis offers the SMS Outbound Service to meet these diverse demands.

A Service Snapshot

iBasis SMS Outbound Service offers safe and secure transport of SMS messages through one single connection, and offers the following features:

- Access possible via IP, SMPP, UCP, HTTP or SMTP connection
- A Comprehensive range of over 600 destinations with attractive pricing
- Comprehensive support of various message types such as Binary, Cyrillic, Chinese characters, USC2 unicode

Key Benefits Of The iBasis SMS Interworking Services

Simplicity. Just one connection gains access to our existing infrastructure, both technical and contractual. One bill and one monthly report will take away the hassle of having to manage an entire SMS Interworking regime, which means you can expand your geographic coverage for your customers immediately.

Value. Due to our comprehensive range of destinations we can offer a single SMS transfer rate to the whole world.

Quality. iBasis and KPN have an enviable track record for developing and operating innovative services on behalf of our customers, with proven quality of service monitored by our own 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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