BICS’ unrivalled portfolio of international wholesale solutions for communication service providers worldwide. Offering you a comprehensive, flexible & innovative suite of solutions tailored to your needs now and in the future.

IPX Voice

BICS’ solution enabling Service Providers’ transition to Next Generation Communication services.

In a changing world where customers want new and better services to be delivered in a converged and commercially integrated way, it is imperative to adapt and align interoperator solutions to enable IPX centric services.

When it comes to IPX Interworking services, IPX Voice offers direct, low latency, stable routing, and full service transparency combined with a new and future proof business model.

BICS’ IPX Voice supports HD voice and is VoLTE-ready, adhering to the GSMA and i3 Forum’s recommendations.

IPX Voice: a fundamentally different VoIP hubbing solution for the IPX centric world

BICS’ IPX Voice is a future proof, fully compliant IPX voice hubbing solution that can easily be bridged with today’s voice solutions.

IPX Voice offers routing transparency that clearly indicates how your traffic reaches its final destination, via direct, secure, and private IPX compliant routes, or through the legacy technology.

Our detailed Quality of Service (QoS) monitoring and reports guarantee full end-to-end visibility on various service levels, while ensuring the highest level of quality your customers expect and deserve.

BICS’ IPX Voice introduces the commercial transparency that you have always been looking for. A concept that is far from reality in today’s traditional voice pricing models.

direct link to the online product description
www.bics.com
**IPX Voice**

**Product features**

- **Routing Transparency:** Indication for each destination and whether it is reached via IPX compliant on-net, off-net, or through a non-IPX compliant break-out route.
- **Commercial Transparency:** Split of termination fee and the international transit service fee where the service fee can be part of a multi-service bundled offer with strong SLA, ensuring an IPX centric commercial benefit.
- **Global Coverage and Distributed Routing:** Deployment of interconnected SBC’s worldwide to support an optimal low latency direct routing.
- **Break-out Routes Supported by the BICS Mobile Routing:** Every destination, including the non-IPX compliant break-out destinations, will be reached through highest quality routes enabled by the Mobile routing.
- **Support of SIP and SIP-I Signalling:** Any future or legacy (ISUP) service requirements or network types can be supported with fit to purpose signalling. BICS will take care of all the interworking aspects.
- **Support of HD Voice:** Indication of HD Voice enabled IPX destinations, supporting narrow band codes, HD voice codecs G.722 and G.722.2 (AMR-WB).
- **Ready for VoLTE:** BICS’ IPX platform is designed for future support of VoLTE International interworking and Roaming scenarios.
- **Online Reporting:** State-of-the-art web reporting tool provides continued traffic visibility and statistics on IP QoS, Voice, QoS, CLI-delivery, etc...
- **Connection via IPX Multi-Service Access Solution:** The IPX compliant access solution supporting BICS’ IPX Voice can also support any other IP(X) based service enabling operational efficiency and commercial savings.
- **Customer Service:** Our 24/7 customer service ensures the best support in accordance with your specified priority.

**Why choose BICS for IPX Voice?**

BICS’ IPX Voice supports your business requirements in a fundamentally different and new environment, both technically and commercially.

We have introduced this service with one goal in mind: enabling you to execute your mid and long-term IP(X) centric roadmap in optimal co-existence with your evolving business models, and creating a competitive advantage for you while delivering the highest quality of service for your customers.

- A top-3 international voice carrier
- The number-1 international mobile data service provider
- A GSMA & i3forum compliant IPX service offering
- VoIPX routing and commercial transparency
- Multi-service convergence and bundling made reality

BICS delivers best-in-class international wholesale solutions to any communication service provider worldwide. Through its Mosaic portfolio, a comprehensive, flexible and innovative suite of solutions designed to be used individually, or collectively, BICS meets the existing and future requirements of the global telecoms industry.

BICS’ headquarter is located in Brussels with regional offices in Bern, Madrid, Dubai, New York and Singapore. We also have a satellite office in Beijing and local representation in Accra, Cape Town, Miami, Montevideo, Nairobi and Toronto. Our team continuously strives to provide our customers with the highest levels of quality, reliability and interoperability enabling them to maximise their end-user value.

With our successful consolidation strategy, and a continuing focus on technological advancement and innovation, we have achieved a world-leading position in the international Voice and Mobile Data markets.

For more information, please visit: [www.bics.com](http://www.bics.com).