

# Company Overview

## Reduce Costs Increase Revenue Enable Secure Multi-Lateral Peering

XConnect Global Networks provides secure, managed ENUM registries and SIP based multilateral peering services which enable seamless routing between VoIP, NGN, IMS, mobile and legacy networks, helping service providers reduce their termination costs and deliver advanced multimedia services.

**Reduce PSTN termination costs;** bypass unnecessary intermediaries by terminating directly

**Provide advanced VoIP features** such as wide-band codecs, video and IM

**Simplify operations** with a peering relationship that replaces complex interconnections, contracts and bills

### **XConnect Global Alliance™**

XConnect's Global Alliance service is a suite of policy driven, neutral and trusted Carrier-ENUM registry and interconnection services.

Global Alliance simplifies the process of interoperability and interconnection between networks. With a single connection to the Global Alliance interconnection hub, service providers are able to bypass the PSTN to exchange VoIP traffic with over 100 networks worldwide under the policies and settlement terms they choose.

### **XConnect National Federations™**

Private implementations of the XConnect Alliance for groups of like-minded companies that seek to peer on an industry or regional basis. Peering policies can be defined to accommodate any need and also link to the XConnect Alliance.

### **XConnect DirectRoute™**

XConnect DirectRoute leverages ENUM and Peering to connect Carrier wholesale traffic to a global registry of telephone numbers at substantial savings.

### **XConnect Ready™ Partners**

XConnect helps its members obtain the building blocks of successful services via the *XConnect Ready Partners Program*, a tested array of vendors who can help solve service challenges such as licensing codecs, selecting session border controllers, sourcing DID origination and purchasing quality off-net Termination.

## XConnect Service Advantages

**A GLOBAL ENUM REGISTRY:** Peer with diverse member companies spread over six continents, and registries containing over 800 million telephone numbers.

**REDUCE COSTS AND INCREASE REVENUES:**

Eliminate or reduce termination costs on peered calls, lower operational expenses on interconnects, and earn new revenue on In-bound calls.

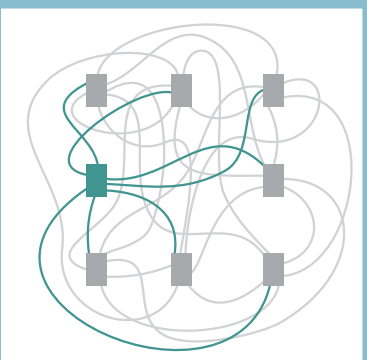
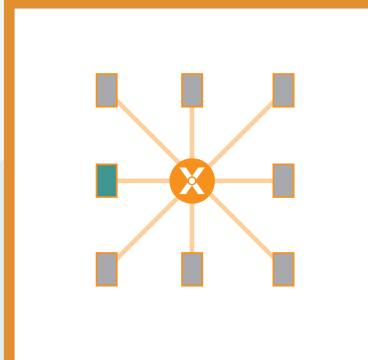
**NEW SETTLEMENT OPTIONS:** Unlimited settlement-free calling within the XConnect Alliance, per minute termination from DirectRoute or custom settlement arrangements via XConnect Federations.

**PRIVACY AND PERFORMANCE:** Achieve the optimal balance of performance and data security through XConnect's patent-pending Local Directory Server – an encrypted and secure copy of the registry available for members to query locally.

**SECURITY & IDENTITY:** XConnect has patent pending technology to detect and protect your subscribers from Spam over Internet Telephony; your customers will enjoy peered calling without opening up your network to misuse by nuisance callers and Caller ID spoofing attacks.

**WIDE INTEROPERABILITY:** XConnect bridges VoIP islands with multi-protocol support as well as pre-certified interoperability with a range of XConnect Ready vendors.

### PSTN BRIDGING BILATERAL INTERCONNECTS VS. VOIP PEERING MULTI-LATERAL FEDERATIONS

<p>Limited POTS features</p> <p>High Opex</p> <p>Non-scalable</p> <p>Viable for trusted partners</p>			<p>Support for VoIP, Video, Presence</p> <p>Reduced Opex</p> <p>Scalable</p> <p>Supports universal peering</p>
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*“XConnect offers members a scalable, secure and reliable interconnection, and is the first to address the key issues for bridging VoIP islands.”*

ALAN DURIC, CTO, TELIO

**ABOUT XCONNECT**

The global leader in network peering, XConnect is trusted by more than 100 IP-based service providers to offer a suite of Interconnect 2.0 services, including Carrier ENUM-registry and next-generation multimedia interconnection hub solutions. London based XConnect offers the most comprehensive and reliable solutions to help service providers deliver rich multimedia IP communications on a cross-network basis while increasing service quality and reducing costs. Backed by Tier 1 venture capital firms, XConnect operates the largest worldwide ENUM-based IP-peering federation, the Global Alliance, and the world's first national VoIP/NGN interconnection federations, in the Netherlands and Korea. For more information, please visit [www.xconnect.net](http://www.xconnect.net).

