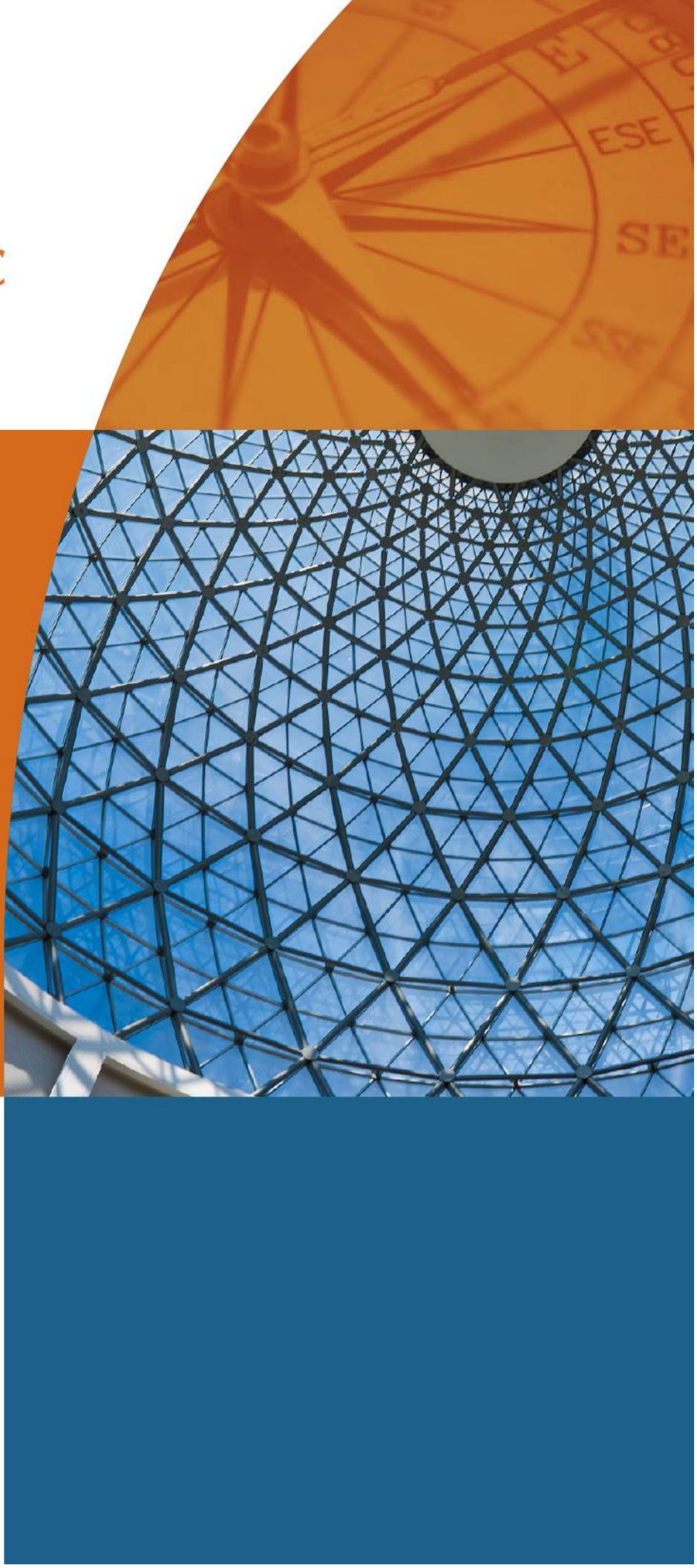




VoIP Logic SIP Trunking Platform



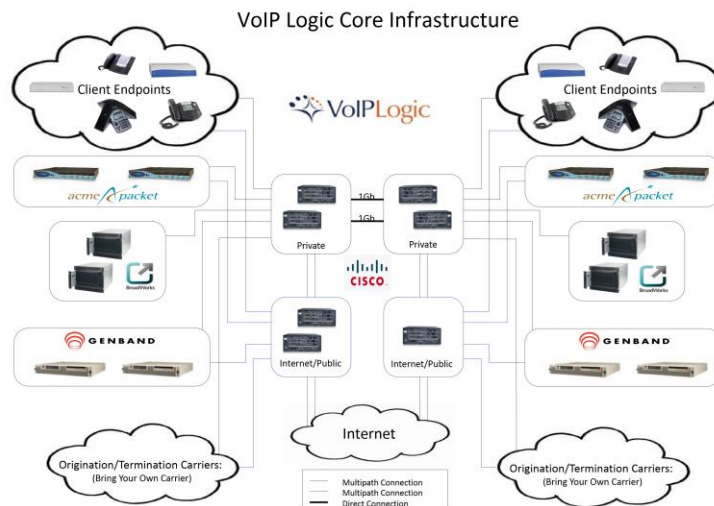
VoIP Logic Platform: SIP Trunking

SIP Trunking is a high-demand service offering for VoIP Logic's Service Providers Partners (SPPs) who are selling to enterprise customers that still utilize premises telephony equipment for their voice communications. SIP Trunking is a great way to deliver many of the benefits of our platform's flexibility, resiliency, redundancy and cost savings for a Service Provider's customers with functional IP-PBXs, legacy PBXs* and Key Systems*. In general, Service Providers also find that their customers can take advantage of the efficiencies of a VoIP enhanced converged network by eliminating their expensive voice lines, PRI's and separate Data/Internet Access circuits, providing enhanced user service control and taking advantage of improved business continuity, while still using their existing PBX or Key System.

Using VoIP Logic's multi-option SIP Trunking Platform provides the SPP with the opportunity to expand markets and increase revenue by offering VoIP services to all of their prospects and customers, whether they are almost ready for Hosted PBX services, they are in a transition to Hosted PBX services or they still want to leverage their current premises telephony. SIP Trunking can provide new sources of revenue that were not previously available to the SPP.

*When IADs or SBCs are utilized as a TDM to SIP Conversion device.

Figure 1: VoIP Logic core Infrastructure visualization



SIP Trunking, using the various options VoIP Logic's Platform-as-a-Service (PaaS) delivery model makes available, gives SPPs the best balance of cost, flexibility and redundancy. The SIP Trunking offerings include Feature SIP Trunking, the less complex, but highly versatile Advanced Peering SIP

Trunking and Standard SIP Trunking which is a straight IP to IP interconnection, for those locations who already have premise based features and resiliency options in place. Each of the SIP Trunking options reside on our state-of-the-art technology infrastructure platform, which provides resiliency and redundancy with complete technological and geographic failover support.

Key Benefits of VoIP Logic's Platform for SIP Trunking:

- Ability to converge voice and data on a single network, serving your customer's PBX or Key System voice needs, along with their Data/Internet needs, which can reduce monthly line expenses and operating costs (All offerings).
- Minimal investment required for conversion or hybrid environments (All).
- Reduced administrative expense (All).
- Intuitive and easy to implement (All).
- Leverages investments in legacy PBX and Key phones systems (All).
- Adds functionality while maintaining current user environment (Feature and Advanced Peering SIP Trunking).
- Disaster recovery solutions to redirect incoming calls to destination of customer's choice, as needed (Feature and Advanced Peering SIP Trunking).
- Real time 'Out of Service' porting between sites via the customer's Administrative Portal, supports the most dynamic business environments efficiently (Feature SIP Trunking).
- Real time Queuing capabilities that can redirect incoming calls to destinations with a lower call volume (Feature).
- Easy-to-use dashboards simplify the management and use of hunt groups and other Hosted VoIP capabilities (Feature).
- Centralized administration functionality for simplified multi-location administration (Feature).

VoIP Logic SIP Trunking service is compliant and certified to work with a wide range of IP-PBX's from vendors including (but not limited to) Avaya, Alcatel-Lucent, Cisco, Microsoft, Mitel, Samsung and Siemens IP-PBXs, along with IADs, Routers and SBCs from vendors such as Adtran, Edgewater and AudioCodes. Please review our SIP Trunking InterOp list at the VoIP Logic Service Provider's Portal.

Figure 2: Example of a Certified IAD - Adtran TA-900 Series



VoIP Logic SIP Trunking Offerings

Feature SIP Trunking:

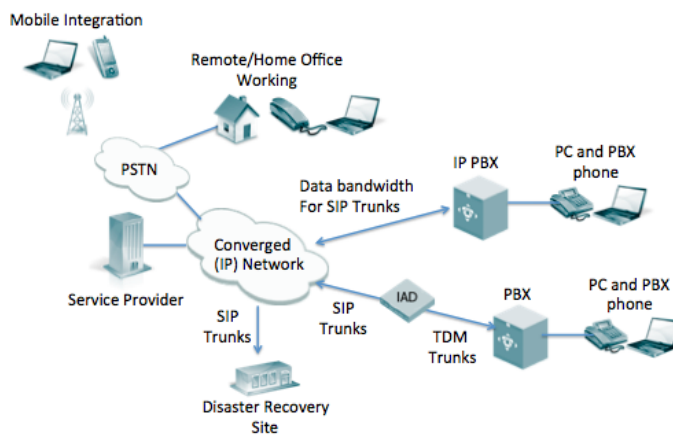
Feature SIP Trunking provides the most advanced support for SIP Trunking available by utilizing BroadWorks SIP Trunking software on VoIP Logic's Platform:

- Disaster recovery solutions to redirect incoming calls to destination of customer's choice.
- Real time 'Out of Service' (OOS) porting between sites supports the most dynamic business environments efficient.
- Complete support for SIP Trunking to device - mobility provides the ultimate in resiliency and disaster recovery.
- Easy-to-use customer facing portal supports the real-time administration of Hosted VoIP capabilities, such as OOS forwarding, Queuing and Hunting.
- Support for converged service offerings by allowing the more efficient SIP Trunks to transit to together with a customer's data and Internet traffic over a single physical pathway, while still providing the necessary resiliency and flexibility.

When it is most useful:

Feature SIP Trunking is preferred in multi-location PBX or PBX/Hosted PBX hybrid implementations. It is also useful when a customer requires the highest level of support for resiliency and availability.

Figure 3: Feature SIP Trunking Converged Network illustration



Peering SIP Trunking

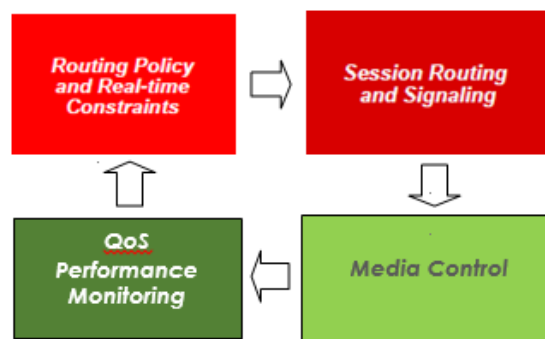
Advanced Peering SIP Trunking:

Advanced SIP Trunking provides a balance of cost with more advanced Acme Packet (Oracle Communications) Session Border Controller (SBC) re-routing capability for SIP Trunking on VoIP Logic's Platform. Advanced Peering's redirection capability can support disaster recovery through direct modification of SIP Trunking traffic on the VoIP Logic Platform. It can easily be established via IP to IP connectivity between the customer's premise and a VoIP Logic Acme SBC on the core Platform.

Figure 4: Advanced Peering SIP Trunking Converged Network illustration

When it is most useful:

Advanced SIP Trunking is especially relevant for single PBX locations that have not established their own on-site redundancy and disaster recovery capabilities, but do not need all the multi-location or mobility support and resiliency that Feature SIP Trunking provides.



Standard Peering SIP Trunking:

Standard SIP Trunking provides the most cost effective method of SIP Trunking available using a Genband Quantix/S3 peering SBC on VoIP Logic's Platform. It can be easily established via IP to IP connectivity between the customer premise and a VoIP Logic core peering SBC.

When it is most useful:

Standard Peering SIP Trunking is especially useful for high volume single PBX locations (such as a Call Center) that have established their own on site redundancy and disaster recovery capabilities.

For more information on our various SIP Trunking options, please review additional detail at The VoIP Logic Solutions – SIP Trunking Website, along with more detailed information at the VoIP Logic Service Providers Portal. You can also contact your VoIP Logic Account Manager or complete the VoIP Logic contact request at: <http://voiplogic.com/about-us/contact-us/>.