SIP Trunking Services

Integrated Business Class Voice

A versatile business class solution that delivers the productivity and economic benefits of VoIP. Leverage advanced features like Business Continuity, IP Call Record, and Conference Bridge while retaining your existing PBX/Key system while utilizing your Internet connection for both voice and data.

SIP Trunking:

Session Initiation Protocol (SIP) is a signaling protocol, commonly used for controlling multimedia communication sessions. This includes voice and video calls over Internet Protocol (IP). SIP can be used for creating, modifying and terminating unicast (two-party) or multicast (multi-party) sessions consisting of one or several media streams. This translates into low cost, feature rich and flexible business class communications.
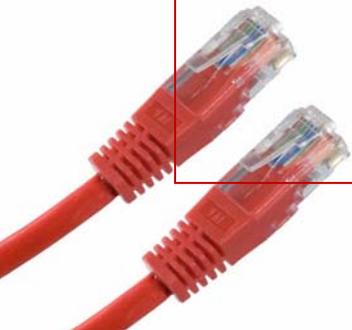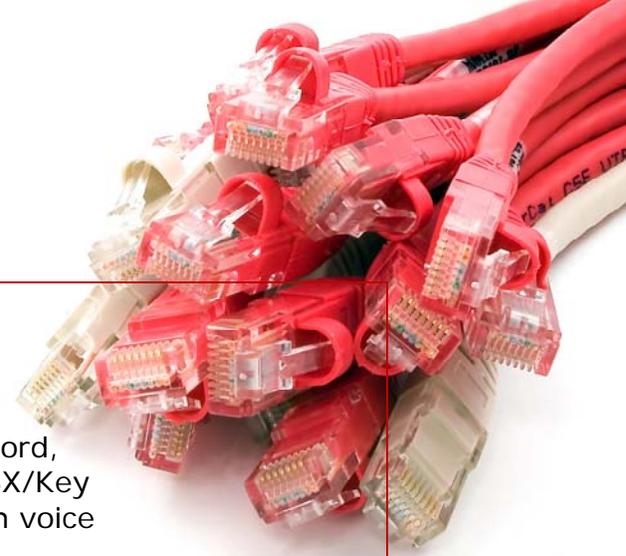
Open The Door To Higher Efficiency and Lower Costs.

If you run a business, particularly a small or medium-sized business (SMB), you are probably weighing how you can economically and easily migrate to the benefits of a VoIP solution while not immediately abandoning the investment you have made in your existing PBX/Key system and handsets. SIP Trunking from Key2IP® is the solution that will allow you to make that move by giving you the ability to:

- purchase a limited number of lines to match your communications costs closely to your actual business needs
- consolidate your voice and data bills to lower expensive phone bills due to long distance calls and the taxes that go with them
- leverage your existing Internet connection for both data and voice
- streamline your communications platform and enjoy immediate and significant economic advantages while smoothly transitioning to a cloud based hosted service
- leverage next generation features to enhance your mobility via the Key2IP® network

SIP Trunking Benefits:

- *Eliminates costly BRIs (Basic Rate Interfaces) and PRIs (Primary Rate Interfaces) subscriptions*

- *No need to invest in PSTN gateways and additional line cards as you grow*

- *Edge devices offer low investment path in adding new lines as they are typically cheaper per line than the corresponding PSTN gateway*

- *Optimal utilization of bandwidth by delivering both data and voice in the same connection*

- *Maximum flexibility in dimensioning and usage of lines as you avoid having to buy capacity in chunks of 23 (T1) or 30 (E1) lines*

- *Flexible termination of calls to anywhere worldwide can be made at reduced rates*
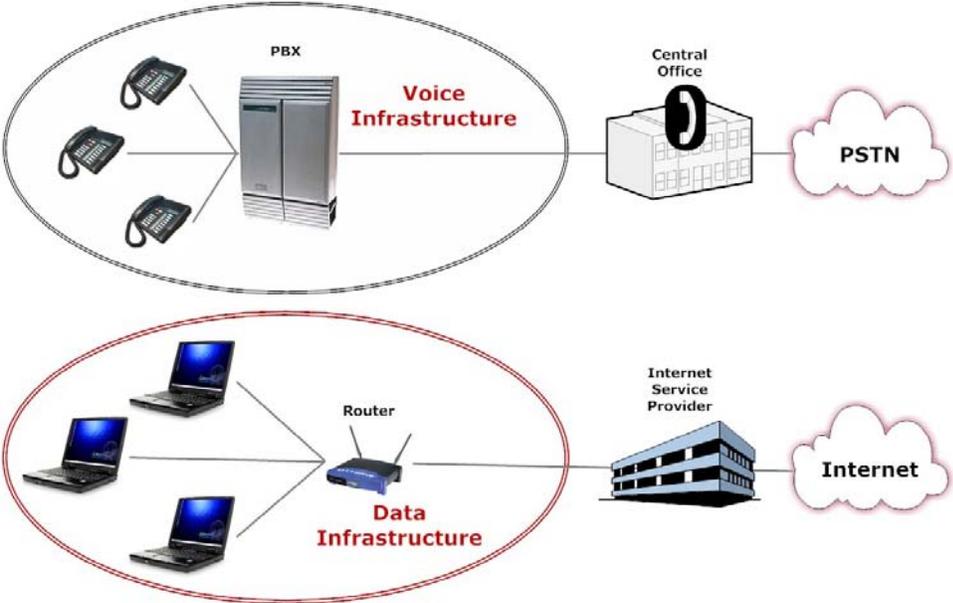
The Leap to IP Communications

Transitioning to VoIP is not as challenging a proposition as you might think. Look at a typical "before" scenario. As depicted in Illustration A, voice and data reside on separate networks within the infrastructure, with separate cost centers and, usually, separate support staff as well. However, with SIP Trunking implemented at your PBX site, all of that changes by leveraging your data connection to simultaneously serve both your voice and data needs.
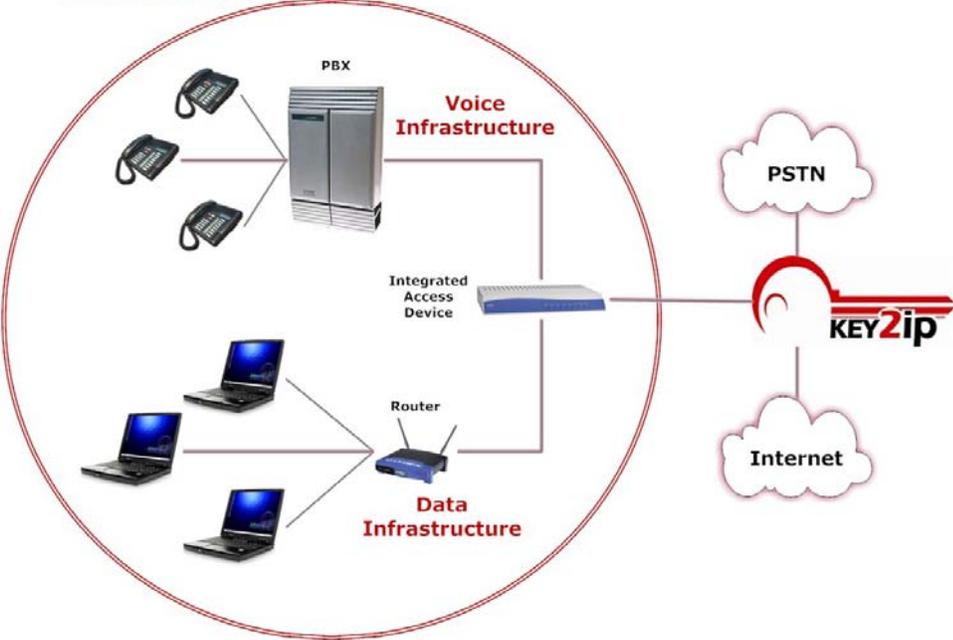
Illustration A

SIP Technology is regarded as a well-designed and mature foundation for Voice over IP. This is why is has been adopted by every major vendor including Microsoft, Cisco, Nortel, Avaya and many others. SIP is recognized as an international standard. With feature-rich interaction management products like those from Key2IP®, SIP is indeed ready for mission critical applications like your business communications

As shown in Illustration B, we show you how you can leverage your existing data connection by utilizing a certified Integrated Access Device (IAD) which is simply installed at your premises, and connects to our proprietary network via our IPDirect™ service or via an existing broadband connection. This configuration provides the necessary amount of trunks (DS0) access to DIDs nationwide—and can also lower your long distance bills and other related fees and taxes.

Illustration B

SIP Trunking and A la Carte Services

SIP Trunking services can be ordered with powerful a la carte and Class 5 user feature overlays such as Simultaneous Ring and Sequential Ring. These advanced features can be used to supplement those features not already provided by an existing PBX or Key system.

Essentially, SIP Trunks can be ordered and add just the number of a la carte features required. The number of a la carte features that can be purchased is independent of the number of SIP Trunks purchased. There is no minimum number of a la carte features required. A la carte features are priced separately from the SIP Trunking services.

IPTrunking Usage Plans

• Plan A - includes 1000 minutes outbound local and domestic long distance calling and unlimited inbound minutes

• Plan B - includes unlimited outbound local and domestic long distance calling and unlimited inbound minutes

A minimum of 2 trunks required for initial orders.

Available A la carte upgrades**
-Auto Attendant
-Class 5 Feature Package
-Conferencing Bridge
-Hunt Group
-IP Call Record*
-Instant Group Call*
-IP Fax*
-Toll Free Number*
-Voice Mail*

*Feature requires a DID

**A la carte services are not required or included and are priced separately.

Unlock your potential.

Call Us At (877) 807-5247 To Find Out More About SIP Trunking

And The Entire Portfolio Of Key2ip® Services.

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