

## IP Trunking: The New Standard in Voice and Data Convergence

Organizations experiencing growth understand the importance of continuously enhancing their business performance. That's why leading corporations are exploring the benefits of Allstream IP Trunking. Allstream is the first national service provider to offer IP Trunking, which helps reduce your network infrastructure costs, streamline your network management and realize a measurable return on your IP technology investments.

With Allstream IP Trunking, your data and all of your long distance, local and private voice traffic run on

a single IP backbone. Rather than maintaining two separate networks for your internal and external communications, you leverage your IP data connectivity to seamlessly connect to the Public Switched Telephone Network (PSTN).

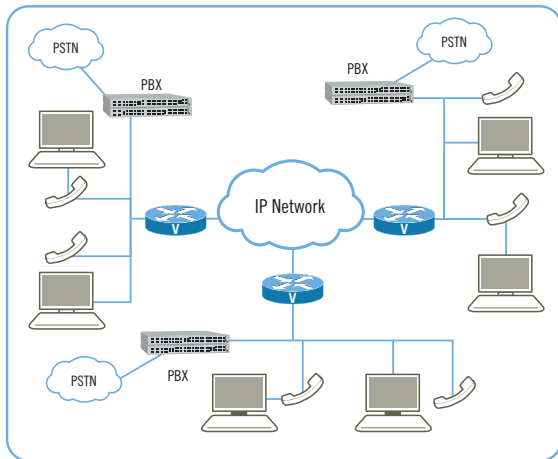
This evolution of the Allstream Converged IP Solutions portfolio eliminates the need to maintain a separate PSTN interface. As a result, you may experience average cost savings between 20% and 40%. Allstream IP Trunking sets a *new* standard in voice and data convergence.

## IP Trunking: An evolution in technology

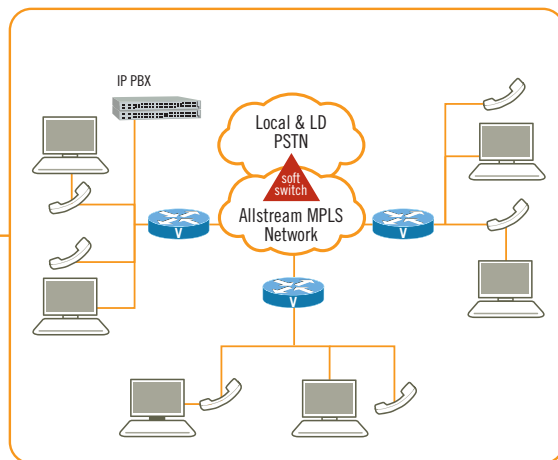
Allstream IP Trunking builds on our IP Networking and IP Telephony solutions. By leveraging the state-of-the-art Allstream MPLS (multi-protocol label switching) network, you benefit from a streamlined, secure and reliable data infrastructure. With Allstream IP Telephony, you access cutting-edge collaboration applications to reduce costs and improve business processes. Now, Allstream IP Trunking lets you extend those IP capabilities outside your enterprise's boundaries.

Supporting both SIP and H.323 signaling protocols, Allstream IP Trunking seamlessly connects your IP PBX to the PSTN replacing your multiple Primary Rate Interfaces (PRIs). This enables you to fully leverage the power of IP convergence by bringing your IP Telephony and IP Networking together. This service also supports legacy PBX implementations, strengthening the business case for switching to IP and making your migration even easier.

As the first Canadian service provider to offer an IP Trunking solution on a national basis, Allstream enables you to:



Before Allstream IP Trunking Solution



After IP Trunking Solution

- **Reduce Costs:** Enjoy average cost savings of 20% - 40% by reducing the operating expenses of managing your converged network and long distance charges for calls between offices and outside the enterprise
- **Accelerate Return on Investment:** Reduce the total cost of ownership of deploying an IP Telephony solution and enjoy a greater ROI on your IP Networking investment
- **Improve Productivity:** Increase efficiencies in network management due to a converged environment, reduce effort required to connect new locations to the PSTN and roll out future SIP-enabled applications
- **Enhance Business Flexibility:** Increase or reduce bandwidth as required, to meet changing business needs and benefit from a phased migration, leading to greater savings as more sites migrate to the IP Trunking service

To streamline your transition to evolved solutions such as IP Trunking, Allstream delivers proven skills, technical knowledge and methodologies. This ensures your converged IP solution covers the full spectrum of your needs, from a secure network infrastructure and IP telephony to a Quality of Service-enabled connection to the PSTN. Taking your objectives into account, our experts work with you to build a solid business case and develop an effective strategy to harness the power of convergence.

For more information about the Allstream IP Trunking solution, please contact your Sales Representative or call us at **1-877-768-6163**