IntelePeer.
The Cloud Communications Company

Global Leader in Textiles and Materials Processing Taps IntelePeer for Cost-effective, Secure Communications

Utilizing IntelePeer's CoreCloud™ SIP Trunking service ensures secure, reliable and cost-effective communications for Albany International

ALBANY INTERNATIONAL

The Challenge
In need of a secure, reliable and cost-effective communications solution to enhance the success of Albany's business

Albany International Corp. is a global advanced textiles and materials processing company, with two core businesses. Machine Clothing is the world's leading producer of custom-designed fabrics and belts essential to production in the paper, nonwovens, and other process industries. Albany Engineered Composites is a rapidly growing supplier of highly engineered composite parts for the aerospace industry. Albany International is headquartered in Rochester, New Hampshire, operates 18 plants in 11 countries, employs 4,000 people worldwide, and is listed on the New York Stock Exchange (Symbol AIN). Additional information about the Company and its products and services can be found at www.albint.com.

As Albany was evaluating its telecommunications services, the company needed a solution that would not only be cost-effective but also enhance the company's security and bandwidth with minimal investment. The ability to balance the deployment and integration of a new technology without impairing the company's daily business processes and bottom line performance was paramount in selecting the right vendor. Albany needed an experienced and efficient SIP trunking provider to achieve its goals, leading to the selection of IntelePeer and its CoreCloud™ SIP Trunking.

Why IntelePeer CoreCloud™ SIP Trunking
The right solution for fast and easy deployment to enable expanded Unified Communications (UC) features

Albany uses Microsoft Lync Enterprise Voice for its telephony solutions globally, so it was important for the company to use a SIP trunking provider, like IntelePeer, that was qualified by Microsoft to support Lync features and functionality. The decision to partner with IntelePeer allowed Albany to maintain control of its preferred Session Border Controller (SBC) technology.

Before IntelePeer SIP trunking, Albany was carrying its dial-in conferencing traffic over their Multiprotocol Label Switching (MPLS) network from one of the branch sites into the data center. Utilizing IntelePeer and its CoreCloud™ SIP Trunking, Albany is able to take their inbound dial-in conferencing calls directly into the data center where the Microsoft Lync Front End Servers reside. Albany is also able to provide Direct Inward Dialing (DID) numbers to remote workers throughout its geographic regions without carrying the traffic over their MPLS network. This global DID availability is essential to provide cost-effective support for Albany's international presence, particularly in Europe and the Asia Pacific region. All of the company's domestic U.S. traffic is sent from non-U.S. sites to its data center instead of taking that traffic to one of the other U.S. branch sites for least cost routing.

INDUSTRY
Advanced textiles and materials processing

COMPANY
Albany International Corp.

PRODUCT
IntelePeer CoreCloud™ SIP Trunking

"IntelePeer brought everything we needed in our SIP trunking provider from security competence to global DID availability, making it the obvious choice."

Jason L. Skyberg, Manager, Enterprise Unified Communications, Albany International Corp.

Results

Significant decrease in bandwidth consumption and same day access to SIP Trunks for enhanced communications

Since implementing IntelePeer CoreCloud™ SIP Trunking, Albany has experienced a significant decrease in bandwidth consumption on their MPLS network for dial-in conference calls, inbound/outbound Public Switched Telephone Network (PSTN) calls for their remote workers, and toll bypass from their non-U.S. sites. The ability to procure new or additional services using IntelePeer's web-based customer tools and portal is a huge time saver as well. Albany realized other providers would take weeks to provide additional ports, numbers, and trunks, but IntelePeer was able to provide the new services the same day the company needed them. In addition, Albany found that other providers only supported a partial security solution using Transport Layer Security (TLS) for communications signaling while not encrypting the actual call media, or that they had very specific certificate requirements, making it more difficult, if not impossible to implement their security policy for fully encrypted communications. IntelePeer was very flexible with managing certificates and allowed Albany to continue to use their privately issued certificate, reducing cost and easing the management of the certificate on their SBC.

Due to its success to date with IntelePeer, Albany is currently in the process of planning an installation of a second trunk in their Disaster Recovery (DR) data center to provide service resiliency.

IntelePeer CoreCloud™ SIP Trunking

- Flexible pay-as-you-go services and bundled solutions to meet your specific needs
- Complete suite of enterprise communications capabilities including DIDs, toll free, local/national/international calling, E911, CNAM/Directory listings and number porting services
- Integrated Transport Layer Security (TLS)
- Real-time Transport Protocol (RTP) encryption to protect signaling and multimedia content and ensure the privacy and integrity of messages
- UC federation/communities of interest communications over our peering platform for rich media communication with highest quality at reduced cost
- Rapid SIP trunk activation – get connected faster to start saving sooner
- Access to our CloudCentral™ portal for easy service management and reporting
- Proactive network monitoring to ensure the quality of all your communications are optimal and secure
- Qualified SIP trunking services for major unified communications technologies

Get Started with IntelePeer CoreCloud™ SIP Trunking Today

To see how the IntelePeer CoreCloud™ SIP Trunking can help you get more from your unified communications investment and reduce costs, email us at **sales@intelepeer.com**, call **1.877.336.9171** or visit us at **www.intelepeer.com/ siptrunking**

IntelePeer.
The Cloud Communications Company

www.intelepeer.com

Corporate Headquarters
177 Bovet Suite 400
San Mateo, CA 94402
T: 650.525.9200
F: 650.287.2628

0114