

VoxIP^{SIP}

SIP Trunking technology incorporates the use of Session Initiation Protocol (SIP) to establish voice and data communications through connectivity to Windstream's private, Cisco-Powered Network.

SIP is designed for customers that deploy or upgrade to an IPPBX system and offers a modern alternative to traditional TDM trunks, enabling improved utilization of network capacity. SIP provides an optimal foundation for other Windstream IP-based products and services.

Features

- **Centralized Access:** When partnered with our VoxNET Gold MPLS WAN solution, SIP Trunking allows for main and branch offices to share hardware and access at the main site. Local call and 911 routing can be supported in areas within Windstream footprint.
- **Compression/T.38:** Compression (G.711, G.729, G.726 and G.723) allows for improved utilization of bandwidth and T.38 provides enhanced faxing capability.

Advantages

- **Convergence:** Offers your business a combination of voice, Internet, and networking services.
- **Dynamic Bandwidth Allocation:** Channels on the T1 alternate "on demand" between voice and Internet.
- **Voice Prioritization:** Calls coming into and going out of your business always receive priority.
- **Quality of Service:** Windstream leverages its state-of-the-art, fully-redundant IP network and on-premise integrated access devices to ensure the highest quality of service.
- **Decreased Costs:** With VoxIP SIP, Windstream has partnered with certified manufacturers to provide installation tools that will decrease install times and labor expenses. Free calling between locations saves on long distance charges.
- **Consolidated Communications:** By incorporating Windstream's VoxNET Gold MPLS into your communications solution, you can easily connect branch offices.
- **Smooth Transition:** Windstream lab testing ensures compatibility and a smooth transition to Windstream service.
- **Cisco-Powered Network (CPN Certified):** The Windstream IP network is built using flexible and reliable Cisco-Powered Technology.

To learn more about how your business can enjoy the ease and flexibility of VoxIP with SIP, contact your Windstream Sales Representative.



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