

# SIP Trunking

## Unifying Communications



SIP Trunking has evolved beyond transport of voice over IP to truly transform the way enterprises communicate. GTT's SIP Trunking delivers unmatched communication capabilities and global reach, backed by resiliency, scalability and security.

## Delivering More, Everywhere

### Secure, Reliable Access to Diverse Communications

Enterprises are increasingly leveraging multiple types of communication media, such as voice, video and chat, to improve productivity organization-wide. GTT enables integration of these critical business communication capabilities over a single IP connection, improving collaboration and infrastructure efficiency. In addition to our standard offering, we also offer a Secure Trunking option, which guarantees encryption of sensitive call signaling and media with TLS and SRTP.

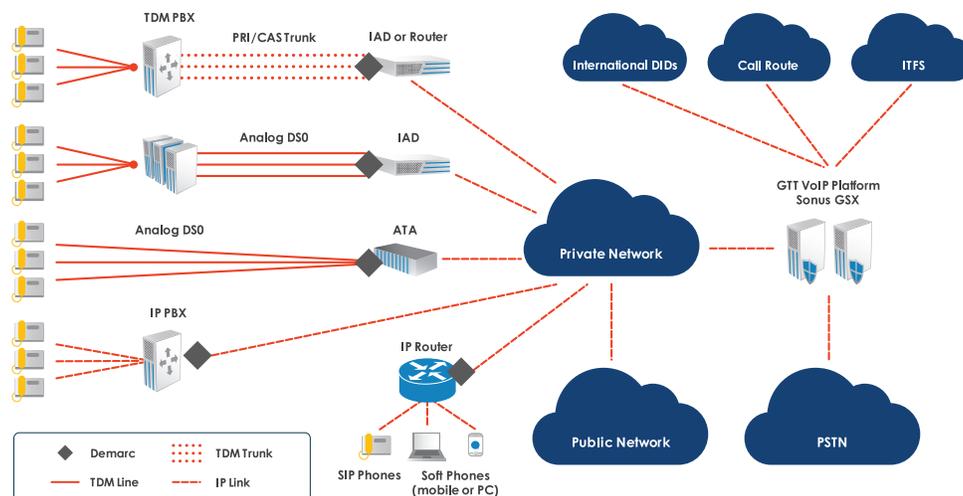
All of our SIP trunks have built-in redundancy, ensuring consistent delivery of communication services in the event of service or infrastructure failure, at no additional charge.

### Seamless Global Service

Our global SIP infrastructure offers redundant points of presence across North America, South America, Europe and Asia. The network has been architected using the latest generation Sonus Session Border Controllers, which can support up to 636,000 total calls with the ability to easily scale as needed.

### Grow Your Reach

GTT's international services allow you to achieve a global presence, with local DIDs available in 3,700+ non-U.S. cities and 65+ countries, and over 90% of U.S. markets. We offer toll-free services in 120+ countries, including all U.S. markets; UIFN in 70+ countries; and termination services in more than 200 countries and territories worldwide. We also provide emergency services in 12 countries internationally.



# Drive Efficiency Across Your Organization

## Flexible to Meet Unique Requirements

SIP Trunking is easily tailored to diverse enterprise IT environments, with guaranteed interoperability with key Unified Communications platforms, including Cisco, Avaya, ShoreTel, Siemens and Microsoft Lync (including Microsoft Lync 2013), as well as with legacy infrastructure.

## Better Manage Costs

We deploy SIP Trunking by layering voice services on top of an existing data connection, streamlining IT infrastructure management and costs through service convergence.

In addition to the capex savings of an IP-based voice solution, SIP Trunking also delivers more predictable local and long-distance costs, with usage included in the monthly service charge. Competitive options for toll-free services and outbound international calling, as well as the avoidance of fees and surcharges, provide additional savings.

## Ensure Business Continuity

GTT's SIP Trunking offering enables enterprises to meet disaster recovery initiatives with built-in redundancy to a primary and secondary PoP. GTT can also offer secondary and tertiary redundancy at either the trunk or individual telephone number level. For trunks, redundancy can be achieved by traffic failover to any one of our nodes across North America, South America, Asia and Europe. Enterprises electing failover options per telephone number can route based on time of day, site availability, traffic flow and more.

## Discover Cloud-based Communications

Further broaden your communications capabilities with a comprehensive suite of services that delivers advanced features and functionality, at lower total cost of ownership.

### Enterprise PBX

Advanced call routing across locations and devices without the need for an on-site PBX

### Call Center

Flexible routing tools and feature-rich functionality that improve call center efficiency

### Contact Center

Fully-integrated, multi-channel communication platform (social media, chat, email)

### Call Route

Global network routing portal that manages traffic by trunk or by phone number

## Key Benefits

- Integrate your Unified Communications services onto one connection
- Achieve seamless global reach with the largest telephony footprint of any single provider
- Ensure a reliable calling experience with in-country international voice testing, available in 105+ countries and territories
- Utilize Secure Trunking to encrypt sensitive call signaling and media
- Improve cost efficiency and ensure predictable local and long distance costs with service convergence
- Meet business continuity objectives with flexible disaster recovery options by trunk or telephone number

## Contact Us

For more information, visit [gtt.net](http://gtt.net) or call:

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