Abacus SIP Trunks

Abacus Cloud

REAL ROI

Start the Migration to SIP Trunks.

In the next 10 years, most voice and video communications will move to IP networking and use SIP as the protocol to glue everything together. PRIs are on a track to obsolescence simply because they cost too much and deliver too little.

Abacus carrier class SIP trunks support a predefined maximum number of concurrent calls. SIP trunks can “burst” to absorb unexpected or seasonal peaks in traffic provided there is sufficient bandwidth to handle the surge.

AT A GLANCE
A SIP Trunk is one concurrent talk path bundled with E911 service, directory listing, 411 service, local and long distance minutes (metered or unlimited usage). SIP trunks are sold based upon the total capacity required across all sites. It’s no longer necessary to pay for site specific or under-utilized circuits.

TRANSMODAL COMMUNICATION
SIP Trunks provide a strategic advantage because they enable advanced applications like UC, Presence, IM, Video, T.38 Fax and application sharing over the same bandwidth. You can start an interaction on one modality of communication (voice, video, chat, IM) and with the click of a single button, transition to another modality.

SIP STANDARD
SIP is a widely used signaling protocol used in multimedia applications (voice, video, instant messaging) to initiate, modify and terminate an interactive user session. SIP enables an industry standard that will commoditize hardware, enable cross vendor interoperability and offer smoother integration with IT systems.

REAL CHOICE

How much QoS?
Abacus SIP Trunks can be deployed over internet broadband with best effort QoS (greatly enhanced with the Abacus EdgeBox), or layered over private MPLS data networks, or further extended by dropping an MPLS connection from the Tier 1 carrier of your choice into our data center for true end-to-end QoS.

MASHUPS
SIP protocol enables contextual information (location, tracking number, disposition) to be merged with other databases to create new business values.

Key Features
1. Eliminate Oversubscription
2. Aggregate Minutes
3. Reduce Costs by 50%
4. Failover in the Cloud
5. Bandwidth Agnostic
6. Burstable on Demand
7. Fast Web Provisioning
8. Centralized Administration
9. Consolidated Billing

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Carriers are downsizing investments in TDM.
SIP Trunk Plans

Abacus SIP Trunks can save up to 50% off traditional lines and circuits by eliminating the local phone company and using your internet service to converge voice and data over one path and to prioritize, encrypt and secure VoIP calls.

Unlimited Two Way
Unlimited inbound, domestic outbound, toll free, competitive international rates and E-911.

Metered Two Way
Utility style pay for actual usage.

Failover Protection
Disaster recovery and re-routing in the cloud are inherent with Abacus Hosted PBX and an optional feature with Abacus carrier class SIP Trunks.

Abacus Services

- VoIP Readiness Assessments
- Data Network Upgrades
- Broadband Provisioning
- Professional Services
- Project Management
- Managed Services
- Technical Help Desk
- Mashups

Abacus Partners

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Abacus makes IP network migrations simple.