

Trunking with Authentication

Internet Telephony Service Providers (ITSP) come in many different deployment forms. Some providers require the Enterprise to Authenticate to their service. This Authentication process is important feature to many providers, as it provides account information and Authentication Username and Password for security purposes. Rather than just providing a direct Peer to Peer relationship, there is an extra security requirement.

Generally, this deployment style is an 'untrusted' relationship between the provider and the enterprise equipment, as the provider requires the equipment to first authenticate the telephony account prior to allowing phone calls. But also allows greater security as the truck calls ensuring there is a possible authentication of the account.

The Sangoma SBC allows the IP-PBX and other devices that may not have this ability to connect with these service providers. In addition, the SBC will manage the trunking configuration of multiple provider accounts and increase the flexibility of the Enterprise's communication needs.

