

# INGATE KNOWLEDGE BASE

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**Ingate Knowledge Base - a vast resource for information about all things SIP – including security, VoIP, SIP trunking etc. - just for the reseller community. *Drill down for more info!***

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## WHAT IS SIP CONNECT AND HOW DOES INGATE WORK WITH IT?

SIPconnect is a set of technical recommendations or best practices for SIP trunking. SIPconnect was developed by the SIP Forum to provide a common method for enterprises to connect to a SIP trunking service provider.

SIPconnect establishes basic minimum supported functionality for both service providers and IP-PBXs, and establishes the preferred method of negotiating those functions where multiple, legitimate options exist within the SIP standard. SIPconnect enables enterprises and SIP trunking service providers to more easily connect with one another using a reference architecture.

Several service providers have adopted the SIPconnect standard and many more are expected to implement SIPconnect in their networks soon.

However, not all IP-PBXs are compliant with the requirements of SIPconnect. **Ingate supports SIPconnect.** Ingate is committed to the adoption of SIP-based communications and SIP trunking for enterprises. SIPconnect is a major step forward toward standardizing interoperability among all of the components of a SIP trunking implementation.

**Since not all IP-PBXs have enabled all of the features necessary to comply with SIPconnect,** Ingate can provide that functionality on behalf of the IP-PBX, allowing the enterprise to successfully connect to SIPconnect-compliant SIP trunking service providers quickly, easily and securely.

The major benefit, of course, is seamless interoperability. Another important benefit is security: when the ITSP and IP-PBX are both truly interoperable, security risks are minimized.

Want more information

Follow the link to find out more

[http://www.ingate.com/files/white\\_paper\\_What\\_is\\_SIP\\_Trunking\\_A.pdf](http://www.ingate.com/files/white_paper_What_is_SIP_Trunking_A.pdf)

[http://www.sipforum.org/component/option,com\\_docman/Itemid,261/](http://www.sipforum.org/component/option,com_docman/Itemid,261/)

Next week

SIP Security

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