Vega

GATEWAYS

Vega 100G — IP Telephony Gateway
Vega 400G — IP Telephony Gateway
Vega 3050G — IP Telephony Gateway
Vega 60G — IP Telephony Gateway

Change the way you communicate without changing a thing!

Sangoma Vega Gateways let you seamlessly connect VoIP and PSTN networks together without changing your infrastructure, saving you time and money.

Small-to-Medium Businesses (SMBs)

Connect your legacy voice infrastructure to SIP trunks (or VoIP Services) by simply installing a Vega Gateway at the edge of the network.

» Simply connect your analog, T1/E1 or BRI cables and existing internet connection and the Vega Gateway automatically handles the call processing, transcoding and translations required between the VoIP and TDM networks.

» SMBs who already have a VoIP Infrastructure (with an IP-PBX phone system) needing a way to connect to analog phones, fax machines or the PSTN, a Vega Gateway makes that happen too!

Enterprises or Carriers

Offer voice services, such as SIP Trunking, to customers with legacy infrastructure by installing a Vega Gateway at each customer site and connect to your services. Provide a secure environment for your customers to connect to you, at the same time, eliminating interoperability difficulties between their and your equipment.

Analog	T1/E1 (PRI)	BRI
Vega 60G Up to 8 simultaneous calls Up to 8 FXO and 8 FXS	**Vega 100G/200G** Up to 30/60 VoIP Channels 1 T1/E1 Port	**Vega 60G** Up to 8 simultaneous calls Up to 4 BRI ports 4 port BRI + 4 port FXS
Vega 3000G/3050G Up to 24/50 FXS Ports 2 FXO fallback (optional)	**Vega 400G** Up to 120 VoIP Channels 4 T1/E1 Ports Dedicated Failover Ports	

Applications

MULTI-DWELLING SOLUTION
Hotels, Schools and apartment buildings can keep existing analog phones, wiring and equipment and install a Vega Gateway and connect to VoIP.

PSTN-TRUNKING SOLUTION
Businesses already IP at the core can install Vega Gateways to connect to the PSTN for call-Centers and PSTN failover.

ANALOG FAX AND PHONE TO VOIP CONNECTION
Use a Vega Gateway to easily connect your analog phones and fax machines to your modern IP infrastructure.

BRANCH-OFFICE SURVIVABILITY
Guarantee operation of your branch offices during power or Internet failure. Vega Gateways automatically re-route calls to failover dialplan and PSTN lines.

Getting your business connected to VoIP is very simple

STEP 1

Plug in your PSTN and Internet cables into the Vega Gateway and Power on.

STEP 2

Log into the WebGUI and use the Quick Wizard to configure your Gateway for your environment in seconds!

It's that simple! Now, you're ready to make calls through the two different networks, seamlessly.

Vega Gateway Key Features

SIMPLIFIED DEPLOYMENT
All Vega Gateways have a Quick Wizard to quickly and easily deploy, eliminating the need of IT admin and complicated setup process.

HIGHLY INTEROPERABLE
All Vega Gateways support the standard VoIP/SIP protocol and have built-in transcoding so you can trust that your phone calls and faxes will work even in challenging environments. Vega Gateways also allow for custom WebGUI configuration for the most custom setups.

BUILT-IN LOCAL SURVIVABILITY
In the event of a VoIP failure, the Vega Gateway will allow internal extensions to continue calling each other and automatically route to a failover PSTN connection if available.

LONG LINE LENGTH
Analog Vega Gateways allow you to install up to 8km away from the phones so you store your Vega in the same IT closet as the rest of your equipment.

Back Your Gateway Solution with Sangoma Services

Maintenance Plans
Receive priority customer support when needing to contact our support team, exclusive access to product software releases/updates, optional advanced warranty replacement and hardware warranty extensions.

Professional Services
Let us deploy your Vega Gateway solution for you. Our team of professional service engineers provide years of experience helping you implement and optimize Sangoma solutions in your network and business environment.

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