

VegaStream

VoIP Gateway

Product Portfolio



Let's talk Voice over IP. Let's talk VegaStream. Our range of dedicated VoIP gateways is helping to drive down the total cost of business communications. VegaStream's technical know-how and non-stop support mean that VoIP simply works, first time, every time. We collaborate with service providers, technology and channel partners to enable easy integration with existing systems. VegaStream gives your business a voice.

For further details on VegaStream products and applications, please refer to www.vegastream.com

The VegaStream VoIP Gateway portfolio

The award winning VegaStream gateways are based on international communications standards – including both SIP and H.323 – to deliver an open and non-proprietary VoIP solution that can be seamlessly integrated alongside existing communications investments.

Voice over IP Solutions for Business

Enterprise Applications

VegaStream gateways enable enterprises to reduce PSTN call charges and consolidate voice and data facilities, such as leased lines. They provide a cost-effective solution to connect remote sites, home-users and tele-workers into the overall enterprise network in order to improve business communications. Opening up new opportunities for voice innovation, enterprises can extend enterprise connectivity while preserving full interoperability with legacy telecommunications equipment.

Service Provider Applications

Whether connecting either existing customer voice equipment or the PSTN to service provider IP networks, VegaStream gateways allow the service provider to offer voice calling as part of its overall connectivity service package. VegaStream's full portfolio of analog and digital gateways addresses all business customer connections, globally. With common management and functionality across all products, VegaStream's VoIP Gateways are primed for complete interoperability, inside and outside the network. Supporting the network and user-facing interfaces on all digital products, VegaStream gateways can seamlessly be inserted between the existing PSTN connection and the customer's voice equipment.

Vega 400



The **Vega 400** connects existing digital PBXs and the public network to IP networks bringing dramatic telephony cost savings. The Vega 400 can grow with your business and capacity is easily upgraded in the field. The Vega 400 can deliver maximum throughput of all types of VoIP traffic.

- 4 E1/T1 interfaces
- 15 to 120 VoIP calls. Capacity expansion by field-installable modules.
- SIP and H323 VoIP signaling
- PRI (NT and TE mode), QSIG and T1 CAS signaling

Vega 50 BRI



Vega 50 BRI Gateways connects SMEs and small branch offices with BRI equipment to the world of VoIP. For customer sites with BRI interfaces VegaStream enables business customers to drive telephony costs down and competitiveness up.

- 4 BRI interfaces supporting NT and TE mode
- 8 VoIP calls
- SIP and H323 VoIP signalling
- ETSI and N. American BRI standards

Vega 50 6x4

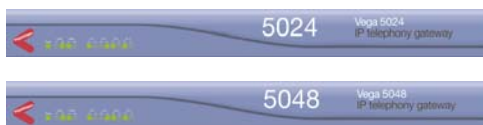


The **Vega 50 6x4** supports up to 24 analog ports, up to 16 basic rate ISDN channels on 8 interfaces or a mixture of port types and capacities.

The Vega50 6x4 is available factory configured in a number of different configurations, other configurations are available to special order. The following gateway configurations are available as standard:

- 4 FXS + 2 FXO
- 8 FXS + 2 FXO
- 24 FXS + 2 FXO
- 8 FXO > 24 FXO
- 8 BRI Channels (4 interfaces)

Vega 5024/ Vega 5048



The **Vega 5024** and **Vega 5048** analog gateways are designed to connect analog phone systems to IP networks. The Vega 5024 has 24 FXS ports and the Vega 5048, 48 FXS ports, both are designed to connect standard analog handsets to an IP network, typically either an Internet Telephony Service Provider (ITSP) or corporate network, while providing two additional network-facing analog ports for connection to a telephone line or analog PBX.