

## Press Release

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### **Matrix Telecom presents SETU VGFX – The Multi port VoIP-GSM-FXO-FXS Gateway**

Setu VGFX allows seamless connection between the networks of VoIP, GSM and POTS. On VoIP side, it supports (SIP based) IP interface, allowing it to connect to any existing IP network. On the GSM side, it supports Quad-band GSM operation, allowing it to work with any GSM network. On the POTS side, both FXS and/or FXO interfaces are supported. Incoming call from one network can be routed to another destination using an appropriate network, depending on the destination number dialed. Likewise, outgoing calls from FXS port will be routed through an appropriate network, depending on the destination number dialed. It can handle calls on all the ports simultaneously allowing full traffic.

Using the innovative gateway for multi-branch voice communication, an organization avails full benefit of the low-tariff internet telephony, by establishing calls directly between two destinations. Alternately, Matrix SETU VGFX can also act as a SIP client, that too with the flexibility to register with multiple SIP Service Providers.

Features like Programmable Access Codes, Automatic Number Translation, CLI Based Routing, Emergency Number Dialing, Least Cost Routing, Automatic Mobile Network Selection and other advanced functionalities ensures operational ease and convenience.

Highlighting the key considerations that went into the designing of the product, Sajeev Nair, Product Manager of Matrix Telecom, said, "The challenge for our design engineers was to provide SME customers, all the advantages of high-end telecom switches, which enterprises acquire at prohibitive costs. So, our key concerns were Connectivity, Functionality, Flexibility and Cost. We ensured that the new product supports all new telephony technologies such as VoIP, GSM and POTS. Availing Matrix SETU VGFX, an organization heads towards fresh communication technologies, at the same time the existing infrastructure is not rendered fruitless."

#### **Matrix SETU VGFX is available in Three Models**

##### **VGFX8422**

Gateway with 8 VoIP Channels, 4 GSM Ports, 2 FXO Ports and 2 FXS Ports

##### **VGFX8440**

Gateway with 8 VoIP Channels, 4 GSM Ports, 4 FXO Ports

##### **VGFX8404**

Gateway with 8 VoIP Channels, 4 GSM Ports, 4 FXS Ports

#### **MATRIX SETU VGFX APPLICATIONS:**

##### **SETU VGFX: As a Stand-Alone Gateway**

Matrix SETU VGFX is a single-box solution for Small Office/Home Office, which needs to access VoIP, GSM and POTS networks. Users can make calls to these networks using standard telephony

instrument connected to VGFX. Additionally, FXS to FXS calls can also be placed. Ideal to be used as a stand-alone gateway, VGFX ensures the most cost-effective route for communication.

#### **SETU VGFX: The Gateway using Peer-to-Peer Calls for VoIP**

Peer-to-peer calls eliminate the role of IP PBX or SIP proxy server to establish calls over internet. It facilitates easy and low-cost communication between geographically spread, multi-branch offices. The user can access the GSM and POTS facilities of the remote branch office to make calls and save long distance call charges borne otherwise.

#### **SETU VGFX: GSM-VoIP Gateway for Traditional PBX**

SETU VGFX helps an organization to integrate new communication technologies to its existing infrastructure. Using VGFX, a traditional PBX system can enhance its capability and connect to VoIP and GSM networks. With new networks being integrated, communication happens using the most cost-effective networks. Features like Automatic Number Translation, Programmable Access Codes and host of other advanced functionality, enable users to access new networks without changing their dialing habits.

#### **SETU VGFX: GSM-FXO Gateway for IP PBX**

SETU VGFX enables the IP PBX users to make calls to the GSM and POTS network. It assures users the most cost effective route of IP for all their calls to GSM and POTS till the last mile of termination.

Owing to the expanding nature of their businesses, SME customers look forward to a product that offers configuration flexibility to keep pace with their growth without having to invest up-front in a high-cost platform and to invest in systems that can integrate with the existing infrastructure. SETU VGFX promises to be a real value for money for small and mid-sized businesses.

#### **About Matrix Telecom**

Matrix is one of the leaders in the VoIP, GSM, Key Phone System and PBX market. An innovative, technology driven and customer focused organization; the company is committed to keep pace with revolutions in the telecom industry. This has resulted in bringing forth cutting edge products like VoIP Phones, VoIP ATA, VoIP Gateways, GSM FCT, GSM Gateways, PBX for SMB and Enterprise, Hotel PBX, Voice Messaging products, Intercom Security products and PLCC switches. With over 1,500,000 line units installed and growing by over 1,500 line units per day, the installed base of Matrix connects over 15,000,000 calls everyday. Thus Matrix has gained the trust and admiration of users representing the entire spectrum of industries. No wonder, Matrix has won many awards for its innovative products.

#### **For further information, please contact:**

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