Com.X1

The complete telephony solution in a box

X1

farsouth networks

Access to a new world of feature rich, connected anywhere telephony, at low cost and low risk

Telephony Convergence

- Complete service package for voice and data

- Feature rich IP PBX and IP Gateway

- Open, customisable and extensible: add new services and features

- Powerful network management

- Optional **"ViBE"** integration from Voipex (UK)

Small to Medium Size Business Solution

- Reduce support costs – plug 'n play installation, web based user interface with powerful diagnostic features for remote maintenance, including on-line updates

- Single, low cost solution for SOHO to SMME (zero hardware obsolescence)

- Reduce company OPEX, reduce telephony bills and monthly service fees by leveraging VoIP services (LCR)
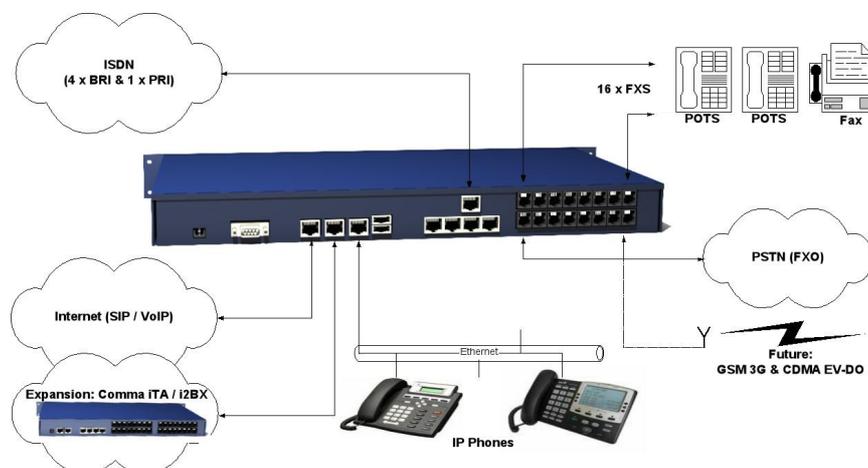
The Integrated Communicator

- Enable ViBE to maximise the bandwidth efficiency for simultaneous Voice and Data transfer across IP WAN links, including unique QoS algorithm

- Voice: feature rich IP PBX with telephony support for: PRI, BRI, FXO trunks, FXS & SIP extensions

- Data: VPN, VLAN, (with roadmap to) NAT, Firewall, Encryption

- Fixed Wireless Access: optional Wi-Fi interface

- **1-year limited h/w warranty**

- **1-year free s/w maintenance program**

- **Plug 'n Play installation**

- **Remote configuration, management and monitoring**

- **Seamless platform expansion**

- **South African design and manufacture**

- **High calibre technical support**

- **Mature technical training programs to distributors and dealer channels**

Main features:

- 1U Rack-mount / desktop

- Up to 50 analogue (FXS) or IP users

- Telephony interface options: 1 x PRI, 4 x BRI, 16 x FXS/FXO and IP extensions

- Expansion via LAN based Comma iTA

- LAN: 3 Ethernet 10/100Base-T

- SIP trunking: Up to 12 simultaneous G.729 CODEC's

- Sophisticated PBX feature set:
    - Voice Mail
    - Call Recording
    - Auto-Attendant / IVR
    - 3rd party TMS support
    - Call Queues & Parking Lots
    - Conference calls
    - Music on Hold
    - Hot-desking
    - Class of Service calls
    - Microsoft Outlook integration
    - Class of Service calling

- Web-based management
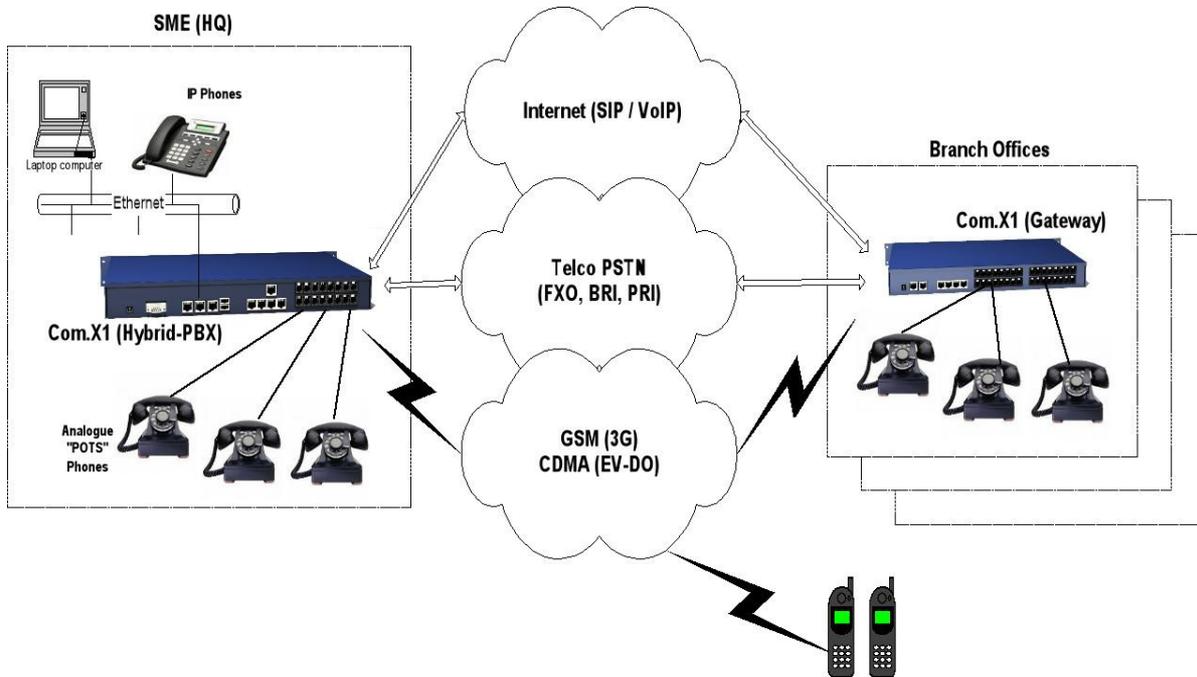
- Online updates from Far South Networks public server

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Application scenarios

Branch Office Support

Provides a cost effective solution for SMME's to connect using traditional Telco, WiFi or "next generation" SIP networks.

Remote Extension Support

Extend the reach of your legacy PBX to remote branch offices. Com.X1 Gateways support "behind the PBX working" functionality, extending telecom interfaces to remote sites using "next generation" IP networks. Gain access to additional voice services, call recording, fax server, multi-tenanting and more.