

convergence

# Alternate Operator Solutions

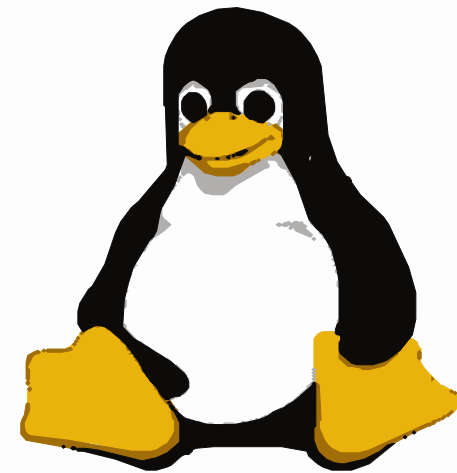


**Bringing IT to a point ...**

**Consulting & Integration Services**

**CONVERGENCE**  
Business Systems

- **Consultants, Integrators in the area of IT & Communications**
- **Young, dynamic organization**
- **12+ years of experience in setting up large scale data and voice networks in the US and Pakistan**
- **Vendor neutral / technology focus company**
- **Strong partnership with leading technology companies and consultants worldwide**
- **End to end solutions for Local Loop and Long Distance International Licensees**



**Focusing on new VoIP technologies for a disruptive and winning edge ...**

- 48 E1 SS7 E1/SIP media gateways for Telecard
- Call center setup for Telemed (Telenor/Medsorce)
- 3 region Wireless Local Loop SS7/SIP Interconnect for Cybernet
- 5 region Fixed Local Loop SS7 Interconnect for LinkDotNet (WOL)
- Implement Mobile Number Portability for Instaphone
- Integrate NMS and E1 services for Wateen NMS
- Develop 0900 services for TeleMasti IVR platform
- Supply over 100 E1s for various telecommunications projects
- Integrate SS7 based connectivity for Burraqtel LDI and Prepaid Calling Card Platforms
- Implement Local and International Call Center for Foretell Communications
- Billing and Operational Support System for WorldCALL Usage Based Internet service
- Deploy Megastar GmbH Internet Telephone Service with billing and softswitch
- Migrate Worldcall Telecommunications Hello Call Center to VoIP
- Develop MGCP User Agent Mode for Asterisk for Worldcall Telecommunications
- Implement Local Loop SS7 Interconnect for Web Concepts for 3 regions, Lahore, Multan and Gujranwala
- Voice Enable Abacus Transcription for 1800 Service (50 seat call center & IVR)
- Implement 25 seat call center for Worldcall Multimedia Cable Customer Service

- 212 city Sprint Telecom Data Network (1996)
- ISPs (COMSATS, NetZone, Net21, Hungama) (1999)
- Multiple enterprise WAN/LAN (Maersk, SK&B, Abbot) (1999)
- Design the NADRA Nationwide Backbone (2001)
- MNS for Nortel Networks Information Systems (2002)
- Local partner for Accenture PTCL B&CC Bid (2003)
- National Accountability Bureau Secure Telecom (2003)
- Engro and Army Welfare Trust with Deregulation Consultancy (2004)
- R&D new indigenous VoIP protocol handset FarFon (2004)
- Establish 100 seat Global Contact Center (2005)
- Design MaskCom 3000 port DSL Network (2005)



**Highest Degree of Customer Satisfaction**  
**Long term relationships, 100% repeat orders**

- **Diversify from Consulting to System Integration**
- **Articulate a compelling value proposition based on ground realities**
- **Provide end to end Core / BOSS solutions to new operators**
  - Soft switches, media gateways and Interconnect
  - Network Monitoring, Management and Operation Support
  - Billing and Mediation
  - Customer Care / CRM solutions
  - Business Intelligence, Decision Support Systems
  - Fraud Detection and Revenue Assurance
  - Lawful Intercept, Call Monitoring
- **Position cost-effective infrastructure solutions for LL/LDI**
  - Tier 2 Technical Support and Managed Network Services

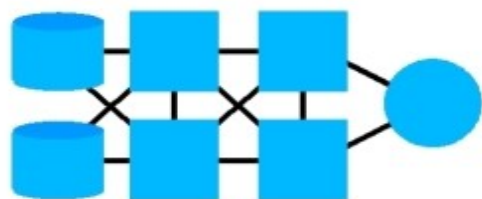
Targets for 2008

200 new call center seats

5 new alternate operators using our solution

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## Alliances and Solutions



ss7box



AsterBill Interface  
Turnkey Solution.



Partnering with 'Best in Class' to deliver quality

- **Advanced Call Waiting**
- **Area Code Selection**
- **Balance transfer**
- **Call Conferencing**
- **Call Forwarding**
- **Call Hunt**
- **Call Recording**
- **Call Return**

- **Caller ID Block**
- **Caller ID with Name**
- **Chat rooms**
- **Date/Time**
- **Directory + CDAS**
- **Fax Service to email**
- **Free number**

- **Friends and Family**
- **International Call Block**
- **ITV service selection**
- **IVR for businesses**

- **Marketing ads, surveys, polls**
- **Multiple phone numbers**
- **Network Availability Number**
- **Number Portability**



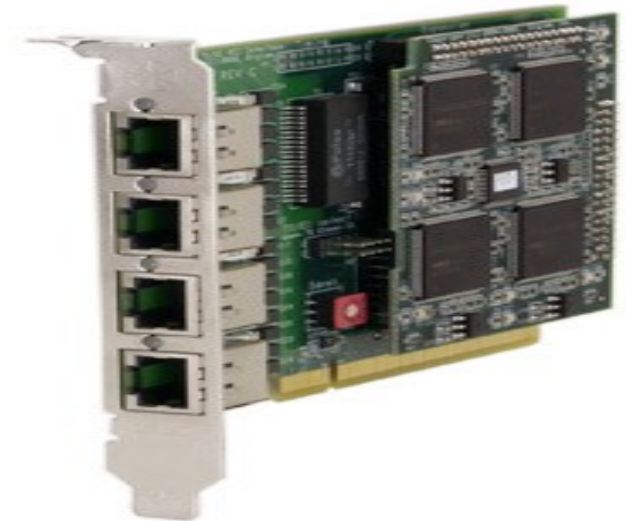
- **Paging service**
- **OnDemand + Live Streaming**
- **Repeat Dialing**
- **Ring Lists**
- **Take Phone With You**
- **Three Way Calling**
- **Voicemail**
- **Weather service**

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Digium™ is the creator and primary developer of Asterisk™, the industry's first Open Source PBX. Used in combination with Digium's PCI telephony interface cards, Asterisk offers a strategic, highly cost-effective approach to voice and data transport over TDM, switched, and Ethernet architectures.

Digium provides a highly refined selection of quality hardware and software products, developed and implemented using innovative engineering techniques. A full range of professional services complement these product lines, including consulting, technical support, and custom software development services.



**Asterisk is the Stem Cell of Telephony**

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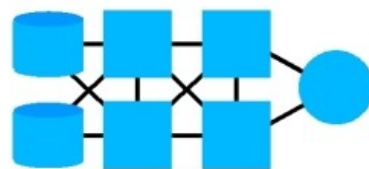
Sangoma Technologies Corporation is a leading provider of connectivity hardware and software products for Wide Area Network (WAN) and voice infrastructure for over 20 years.

Manufacture a range of PCI based cards with T3/E3, T1/E1 TDM voice and data, ADSL and serial interfaces for Linux, Windows, BSD, Unix and Sun Solaris. Recognized as a world leader in support of TDM Voice, ATM, Frame Relay, SS7, HDLC, SDLC and other popular protocols.

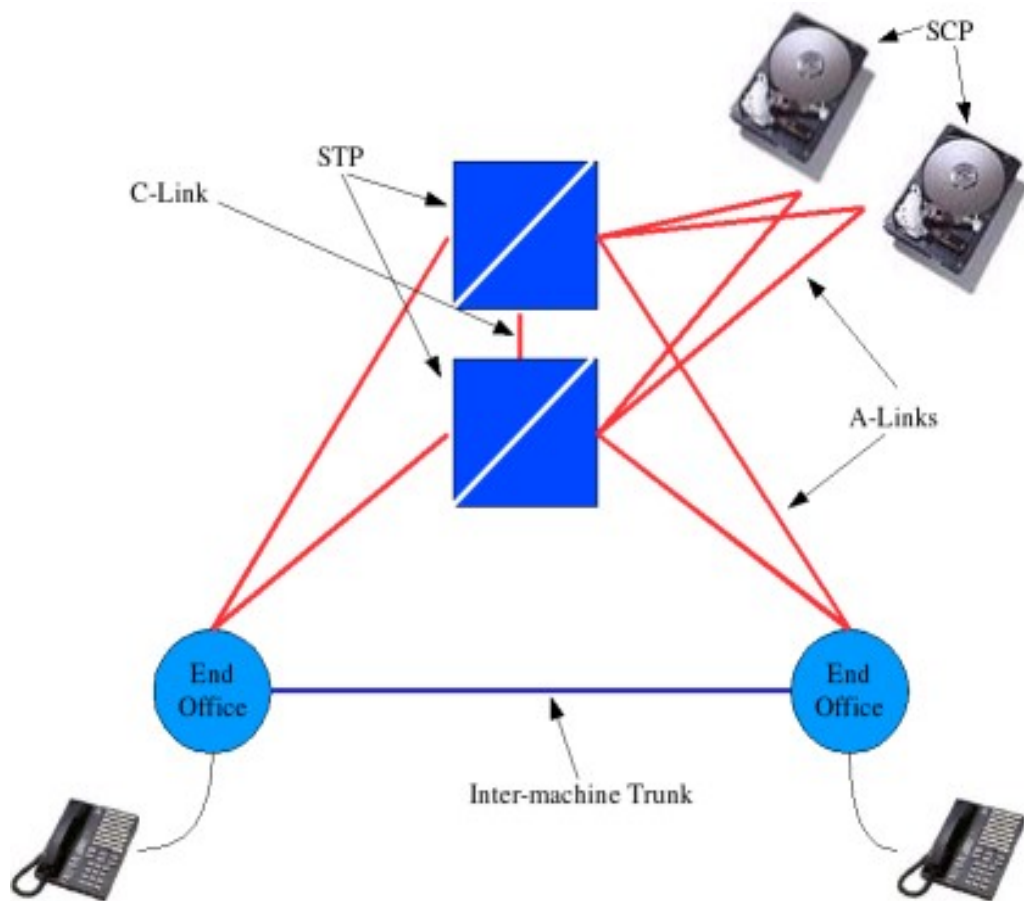


**20 years of reliable, solid hardware**

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ss7box



## Reliable and Affordable SS7 Access

ss7box is an SS7 router and signal gateway that uses Intel/AMD PCs, the Linux operating system, and Sangoma WAN adapter interfaces to provide reliable and affordable access to the SS7 network.

ss7box provides internet protocol access to the SS7 network with a sockets based API and fully functional open source application programs. Ideas move rapidly from concept to in-service because ss7box fits easily into the R&D budgets and has field tested reliability, high link count, and full capacity throughput.

**The most innovative, low cost ss7 solution**

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## Integrated Billing, Tracking and Reporting

AsterBill is the perfect solution for enterprises seeking to sell Voice over IP (VoIP). This brand-new system is a web interface which allows for complete control over billing, customer management, personalized package management, and enterprise inventory management.

AsterBill is a completely automated system; it autonomously sends invoices to customers each month. All calls placed by customers are recorded by the system for billing purposes each day.

Prepaid, Postpaid, Calling Card, Wholesale, Franchise, Customer View, CSR View, CDR, Admin

- End-Users Billing Prepaid & Postpaid
- Hardware Inventory "ATA, Softphone, SoftSwitch, and more"
- DIDs Inventory
- Switch Inventory "Asterisk Server"
- Package Management "Multi Group per Package"
- Manage Prefix and Rate Tables
- Import & Export Rate List
- Tax Management
- Automatic Invoice & Manual Invoice
- Wholesale Operations Prepaid & Postpaid
- Admin Panel and User Panel
- Accounting "Accounts receivable, Statement, Reports per Payment Method"
- Calling card system
- Wholesale
- Live Prepaid billing

AsterBill Interface  
Turnkey Solution.

**Core billing, interconnect and management**

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## Customer Relationship Management

SugarCRM is the world's leading provider of commercial open source customer relationship management (CRM) software for companies of all sizes.



Sugar Enterprise is the most modern enterprise-class Customer Relationship Management (CRM) system that boosts the performance of your sales, marketing and service departments and increases the productivity and effectiveness of your customer-facing organizations.

Sugar Enterprise is scalable, customizable, secure, and most importantly, reliable.

**The best way to keep customers happy!**

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Looking to **partner** with  
'best in class' to deliver  
value & quality

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**CONVERGENCE**  
Business Systems