HyperUC

Mobile Unified Communications for SMBs

HyperUC™ addresses all communication needs of small to medium enterprises and enables regaining control over mobile expenses with seamless management of fixed lines, VoIP, messaging, and mobile phones.

From reduced communication costs to improved productivity and simplified management, HyperUC delivers value in multiple ways.

Control costs. With 40% of calls arriving from mobile phones, our GSM Gateway lets you eliminate interconnect charges and gain full control over corporate call policies. HyperUC re-directs calls between fixed lines, mobile phones and VoIP service and supports 4-28 cellular GSM channels, single or dual PRI ports, and up to 32 simultaneous VoIP calls.

Improve responsiveness and productivity. Enhance internal and external communications with our smart IP-PBX functionality that includes complete CTI, simultaneous ringing of IP extensions and mobile phones, and much more.

Support mobile workforce. Empower your mobile workforce with convenient communication tools while roaming. With our client application users can keep using their phone books to initiate callback calls, without having to memorize numbers.
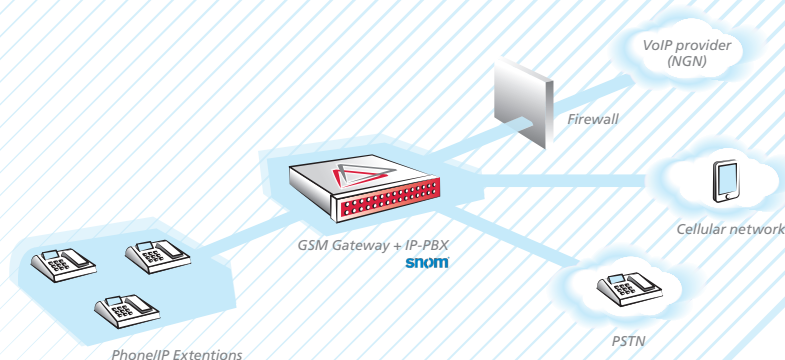
Launch secure SMS campaigns. Send SMS campaigns from your premises directly to the cellular network, without involving service providers or aggregators (SMSCs). Data security is maintained, and you have full control and flexibility on campaign schedules.

Maximize quality of service. HyperUC ensures high quality of service for roaming users through its GSM Gateway.
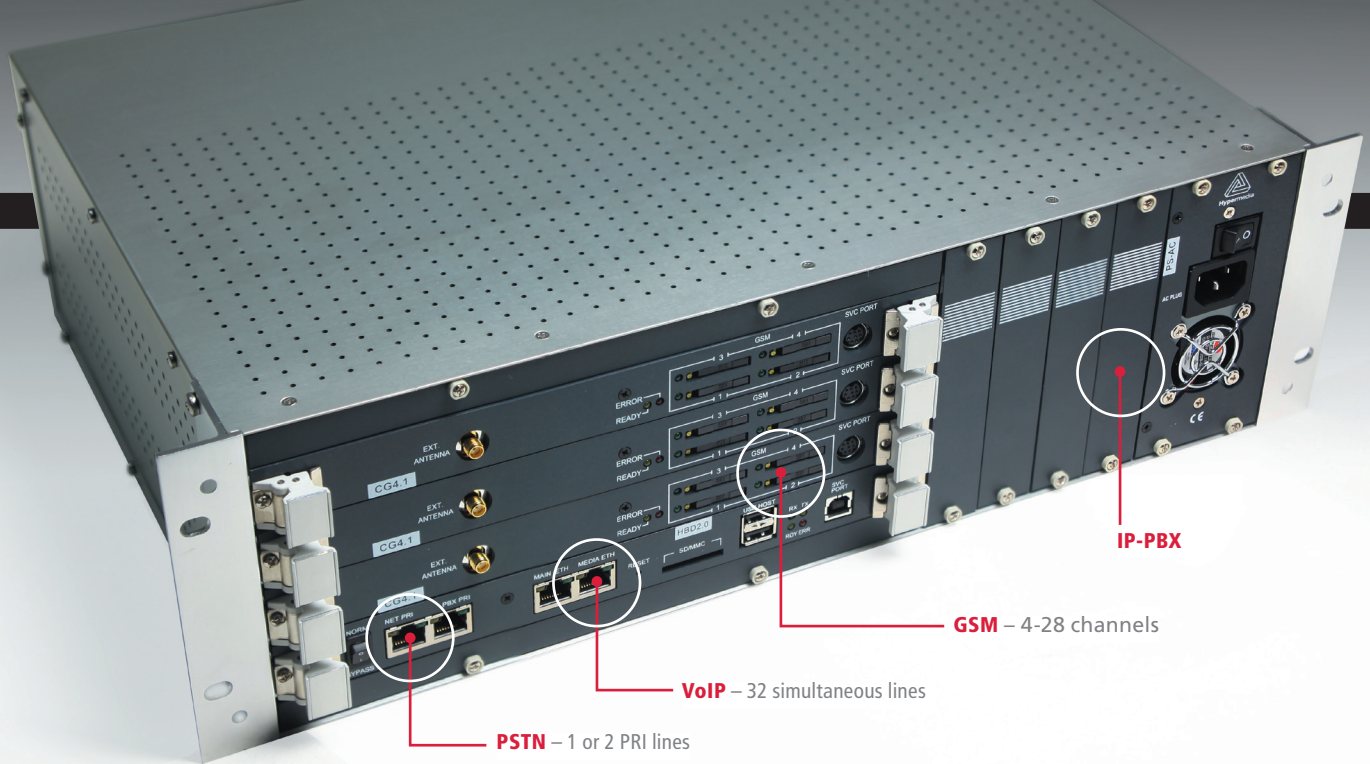
Minimize IT overhead. HyperUC fits into any existing network topology, and can be connected as an additional trunk to your corporate PBX, or be placed in-line between the PBX and PSTN. A web-based management console lets you manage and enforce calling policies, with full control over all telecom expenses and billing.

Key Benefits

- All business communication needs combined in a single array for easy deployment

- Full control over mobile, land-line and VoIP calling policies and expenses

- Fully integrated IP PBX

- In-house messaging with full privacy

- Business continuity during communication network failures (Full DRP)

- Resiliency and redundancy at the highest level

- Simplified management with low TCO

- Reduced communication costs with GSM, VoIP, and PSTN switchover capabilities

VoIP provider (NGN)

Firewall

Cellular network

GSM Gateway + IP-PBX
snom

Phone/IP Extentions

PSTN

Hypermedia

IP-PBX

GSM – 4-28 channels

VoIP – 32 simultaneous lines

PSTN – 1 or 2 PRI lines

Key Features

Voice
- 4 to 32 cellular channels: GSM, 3G, CDMA RUIM
- 1 or 2 PRI Ports (E1/T1)
- 4 or 8 BRI Ports (NT/TE)
- VoIP: SIP, H.323
- Multi SIM
- SIM server support
- Optional redundant power supply

Messaging
- SIM Server support
- SMS Pro Server with API
- SMS counters
- Optional redundant power supply

Platform
- Seamless scalability, supporting thousands of users
- Maximum modularity for component selection
- Web management interface

IP-PBX
- 150-200 extensions
- Simultaneous ringing of cell phones & snom phones
- Extension-specific dial plan, time zone and language support
- Centralized address book
- HTTPS secure web access
- Plug and Play with all snom phones
- Auto attendants, hunt groups, conference rooms, call queues (ACD)
- Hot desking
- Voicemail
- Shared line emulation
- Multiple extension, alias names,
- ANI assignments
- Auto Provisioning of snom IP-Phones

About

Hypermedia Systems provides telephony and fixed mobile convergence solutions that empower flexible, scalable and cost-effective communication over wireline, wireless and IP/Internet networks. Operating through a network of business and OEM partners, Hypermedia products are installed at multiple enterprises and governmental organizations in more than 70 countries.

Contact Us