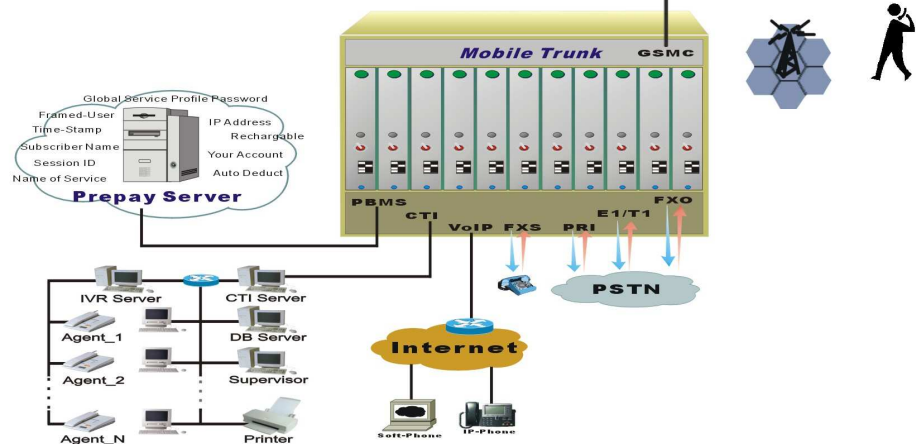


Mobile Trunking Gateway

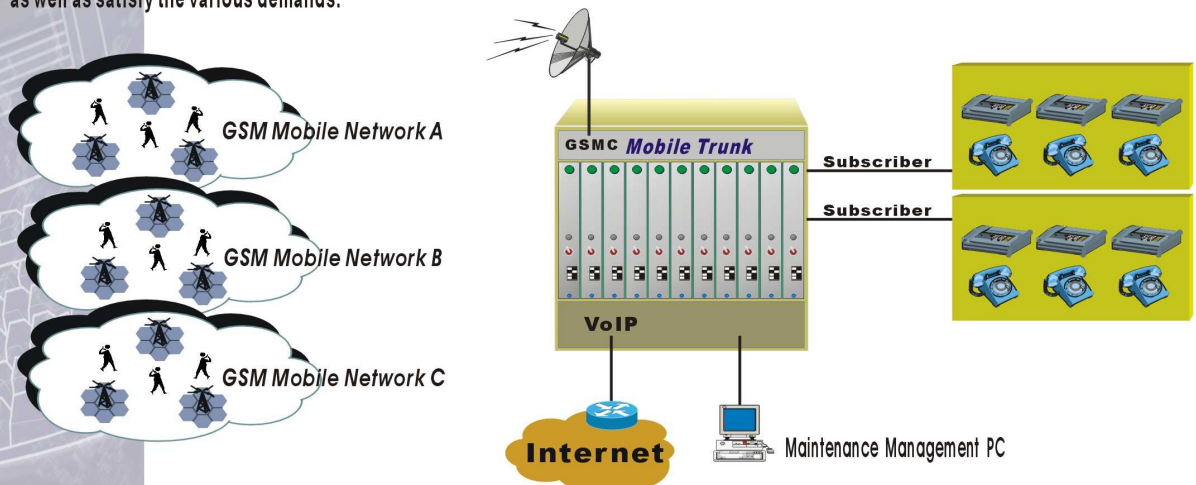
GSM connectivity to your fixed line System, with lower telephone costs

- **Cost Savings:** A functional solution for a company since it allows connection to GSM network from the fixed telephone at significant savings compared to the usual calling of mobile telephone from the fixed telephone.
- **Combine Flexibly:** It connects with PBX and GSM as being the gateway, as well as expands capacity friendly.
- **Various Interfaces:** It provides T1/E1, PRI, FXO/FXS, VoIP, suits to sorts of communication applications.
- **Value-added:** It provides the service of Prepaid Card and CTI for editing the SMS and sending it in the same GSM network to the subscribers.



Advantage for GSM Provider, ITSP and Enterprise Users

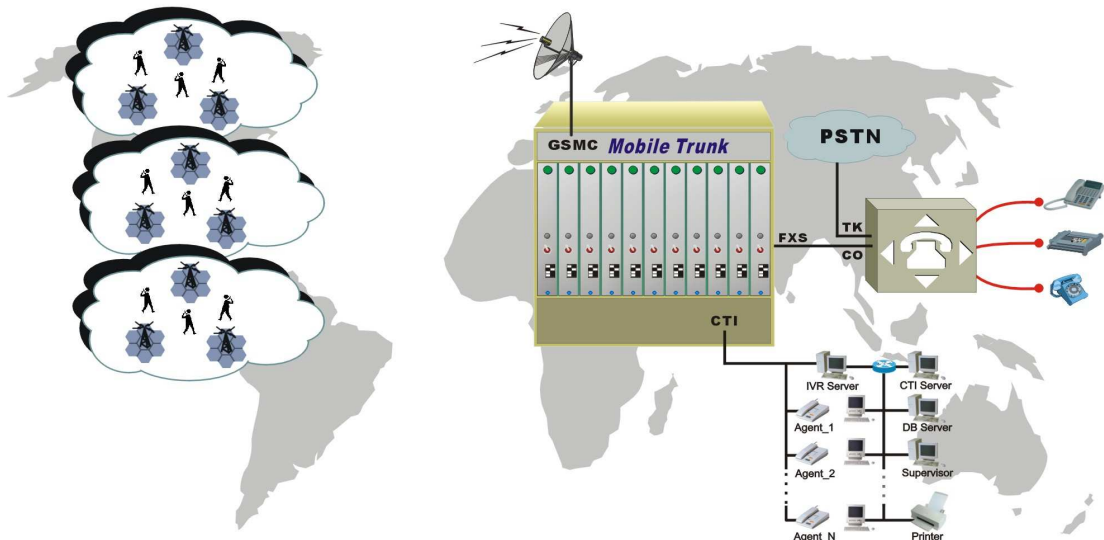
- **GSM Provider:**
It owns the advantage of providing mutual calling in the same GSM network, adds Mobile Phone number flexibly. Under this basic, you can promote your business and especially attract the enterprise users.
- **ITSP:**
It provides voice and data solutions without the need to replace existing network.
- **Enterprise Users:**
You can purchase the equipment for once and integrate PBX, GSM and ISP into a platform, reduce the calling expenses, as well as satisfy the various demands.



Mobile Trunking Gateway

Benefits for Enterprise Users

- To reduce the company telephone bill by changing high fixed to mobile call prices into lower mobile-to-mobile call prices.
- CTI Integrated: (Computer Telephone Integration)
You can edit the SMS for once and send to all of the employees and customers in the same network in order to save the expenses effectively and enhance the convenience.
- Complete features
It integrates GSM, Prepaid System CTI and IP-PBX into a platform, you can use it flexibly.



Production Specification:

INTERFACE CARD:

Trunk Interface card:

Analog Trunk:
CO(Central Office): 16 channels/card
LD(Loop Dial): 4 Channels/card
EM(2W/4W E&M): 4 Channels/card
RD(Ring Down): 4 Channels/card
Digital Trunk:
T1/E1: 1 Channel/card
ISDN PRI(T1/E1): 1 Channel/card
ISDN BRI: 4 Channels/card

Subscriber Interface card:

Analog Line Card: 16 Channels/card (for Single Line Telephone)
Key-telephone Line Card: 16 channels/card (for Key-phone)
DECT Interface Card: 4 Channels/card (connecting 4 base station)
Recorder Interface: 8 Channels/card for multi channel recording system connection

Hybrid Interface card:

CO/KLC: 8CO/8KLC
CO/ALC: 8CO/8ALC

Internet Interface card:

VoIP Interface card: 8 Voice Channels (1 Ethernet interface port)

CTI Interface:

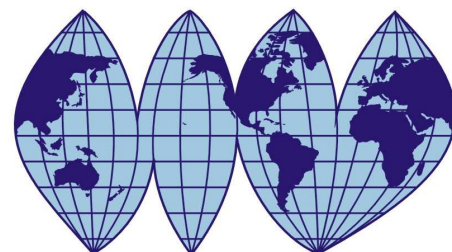
Offer ECMA-compliant CSTA interface.

GSM Interface:

GSM Trunk: 16 Channels/card (GSM900 & GSM1800 connection)

Electric & Mechanical Specification:

Capacities: 128 free ports , can stack to 256 ports (free port)
Input Voltage: Ac110/220V 50/60Hz
Output Voltage: DC 48V +5 -5
Ring: 20/25Hz, 60Vrms
Input port with isolation, filtering & thunder proof design.
The voice levels of trunk/extension interfaces are programmable
Working Environment: Temperature: 0°C~45°C
Humidity: 90% maximum
Dimension: W:361.3, H:442, D:229(mm)
Weight: 15kg (Exclude interface cards)



KYLINK

Kylink Communications Corp.

TEL: 8862 2268-5777 FAX: 8862 2268-1914

Http://www.kylink.com.tw

E-mail: marketing@kylink.com.tw

*Kylink reserve the right to change the content of the documents without notice.