



Swift IP CPE

Swift IP is a comprehensive business telephony solution that provides a broad range of powerful exchange functions to enterprises of all sizes. For single and especially multi-site businesses, the Swift IP system offer businesses and branch offices a complete state of the art IP telephone system. Telephones; fixed, portable or computer-based, are connected directly to the local area network (LAN) and is provided with advanced private exchange functionality. The administration, e.g. moves-adds-and-changes, is performed through self-administration with user friendly interfaces. Swift IP enables customers to lower the company's total telecommunication costs significantly.

Cost Efficiency and Flexibility

Lower cost

With Swift IP companies are offered the opportunity to, quickly and efficiently build a geographically spread telephony system. The Swift IP system provides large savings for companies with dispersed offices through, among other things, free telephony between sites. The costs connected with procuring, installing, and maintaining and administrating multiple PBXes does not exist with Swift IP. With a single connection to the telephony system all users are given access to state-of-the-art telecommunication functions.

Efficient operation and user-friendly administration

A company with a traditional PBX is often required to buy in external resources for such simple tasks as moving an extension from one room to another. With Swift IP the company can manage this itself through the use of user-friendly interfaces in the PC. Using familiar Windows or web interfaces, administrators and users can easily implement features and change configurations with a few button clicks. This represents a major potential in lowering telephony operations costs.

Efficient management and control

The system maintains comprehensive call statistics. Reporting and follow-up is generated, enabling telephony/IT-responsible staff to manage and control the whole system efficiently and to follow up on critical telephony costs and call activity.



More flexibility

The system can start with 5-10 extensions and expand to many thousands, as the company grows. It makes no difference if the company is situated in one office, or spread over many sites, including home-workers. All users will have the same functionality irrespective of location.

Traditional phones or new "Soft-phones"

Traditional analogue telephones are connected to the system through "Media Adapters". Otherwise brand-name IP telephones or Soft-phones can be used. (A Soft-phone is a PC program that gives the user a complete system-telephone on the computer screen. This requires a multimedia equipped PC; soundcard and a headset with a microphone).

Standards and open interfaces

Since Swift IP is an open platform, based on industry standards, it works perfectly with existing PCs, servers, hubs, switches and routers. The IP-platform also gives unique possibilities to integrate telephony with core, business support- and IT systems. Swift IP can co-exist with traditional PBXes.

Strongest solution on the market at a most attractive price

Thanks to the hosted service model, the efficient IP technology, our patented telephony platform, and the best communication partners on the market, the customers are serviced with one of the strongest telephony solutions on the market at a most attractive price.



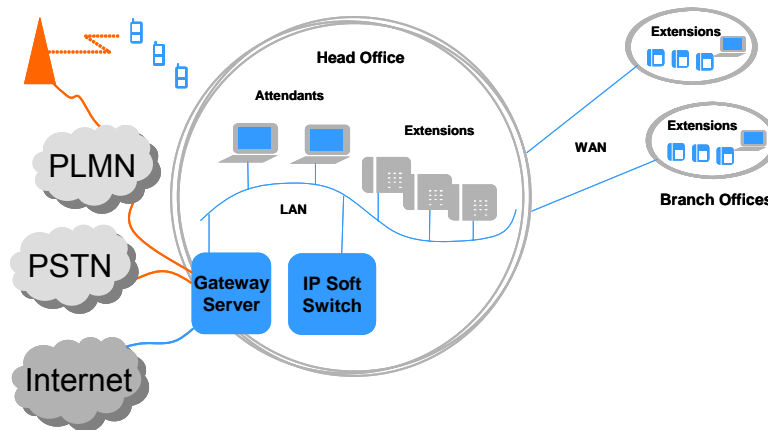
Summary Base functions:

- Telephony user:
 - PC-based Soft-Phone
 - Voicemail
 - Catalogue functions
 - Presence systems (HVD)
- Operator console
 - Catalogue functions
 - Queuing/ACD
 - Presence system (HVD)
- Administrator
 - PC-based interface for moves, adds and changes of extensions
 - Complete module for statistics for effective follow-up and control
- General
 - Support for distributed locations
 - "Free-seating"
 - "Dial by name"
 - Common number-plan

- Personal number
 - Number presentation (A-number)
 - Group number
 - Transfer to any number
 - Loudspeaker with volume and mute

Add-on functions:

- IP telephones
- Media Adapter to connect with existing analog telephones and faxes
- Support for mobile extension i.e. integration with mobile phones into the Swift IP system
- Complete Contact Center system for effective distribution of telephone calls and e-mails for helpdesk, order- or support-units (see separate datasheet on Swift IP Contact Center).
- Integration with Microsoft Outlook 2003
- Interactive Voice Response system (IVR)



Technical data:

Telephony:

Connection: Primary rate EuroISDN (E1 PRI)
SIP
Ethernet 100 Mb switched

Protocol: ISDN: ETSI DSS1
VoIP: SIP RFC 3261
Coding: G.711 (G.723, G.729)

Terminals:

- Soft-Phone (minimum requirements)
 - Processor: 600 MHz
 - Operating system: Windows 2000 / XP
 - Memory: 512 MB
 - Network: Ethernet, TCP/IP
- IP telephone
 - Certified IP-telephone for direct connection to the LAN
- Analog telephone
 - Analog telephone for connection to the LAN via Media Adapter (ATA)



Management PLC

is a supplier of integrated business-class solutions, services and support.

consulting, designing and implementing tailor-made solutions to fit individual customer needs blending powerful infrastructure to deliver the benefits of voice, mobile and data convergence to businesses.

Premises Networks Management PLC
Creative



Tel: 0870 162 1621
Fax: 0161 926 1112
E-mail: sales@premisesnet.co.uk
Web: www.premisesnet.co.uk