

UCx

Small system, Smart users

Ucx Highlights

- Pure-IP PBX
- Application platform with multiple features
- Fully managed from anywhere via Web Admin
- Standards compliant (SIP, MGCP, RTP, RTCP, QSIG)
- Terminal support: T200 series, T300 series, FlexSet-IP, SeaBeam softphone, FlexIP softphone, and 3rd party SIP phones
- Best Cost Routing - through PRI or SIP trunk



Benefits for the Enterprise

- Great price/performance SMB solution
 - ▣ Over 20,000 BHCC
- Built-in applications
 - ▣ Unified Messaging, IVR, Conferencing, ACD and more
- Simple to use
- Hundreds of sophisticated features
- Reliability - Linux operating system

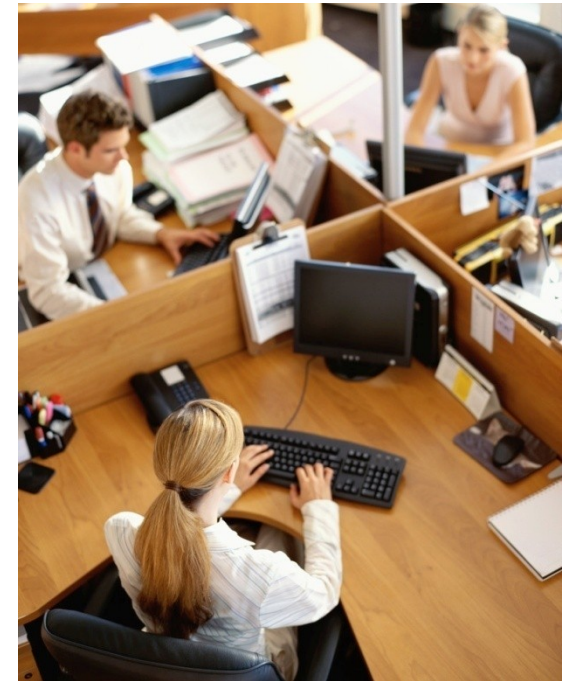


The Business

- Main Distribution Channels
 - ▣ Carriers and ITSP
 - ▣ System Integrators

- Target market - SMB (60/120 IP users)

- Maintenance & Support
 - ▣ Remotely by the system manager or ITSP



Covering All your Needs in one Unified System

- Pure IP communication
 - ▣ SIP trunk connectivity (to ITSPs)
 - ▣ SIP trunk connectivity to 3rd party softswitches and applications
 - ▣ IP terminals and softphones (Tadiran and 3rd party)
 - ▣ Standards-compliant - SIP, MGCP, RTP and RTCP

- Built-in gateway (4 FXS, 4 FXO, 1 PRI)
 - ▣ Phones/fax connected through analog ports (FXS)
 - ▣ Digital connectivity to the PSTN (PRI)
 - ▣ Networking between sites using QSIG over IP or PRI
 - ▣ Direct 4 FXS to 4 FXO connectivity in case of power failure

Unique Features & Applications

■ Features:

- Shared line appearance, Zone Page, Best cost routing

■ Applications:

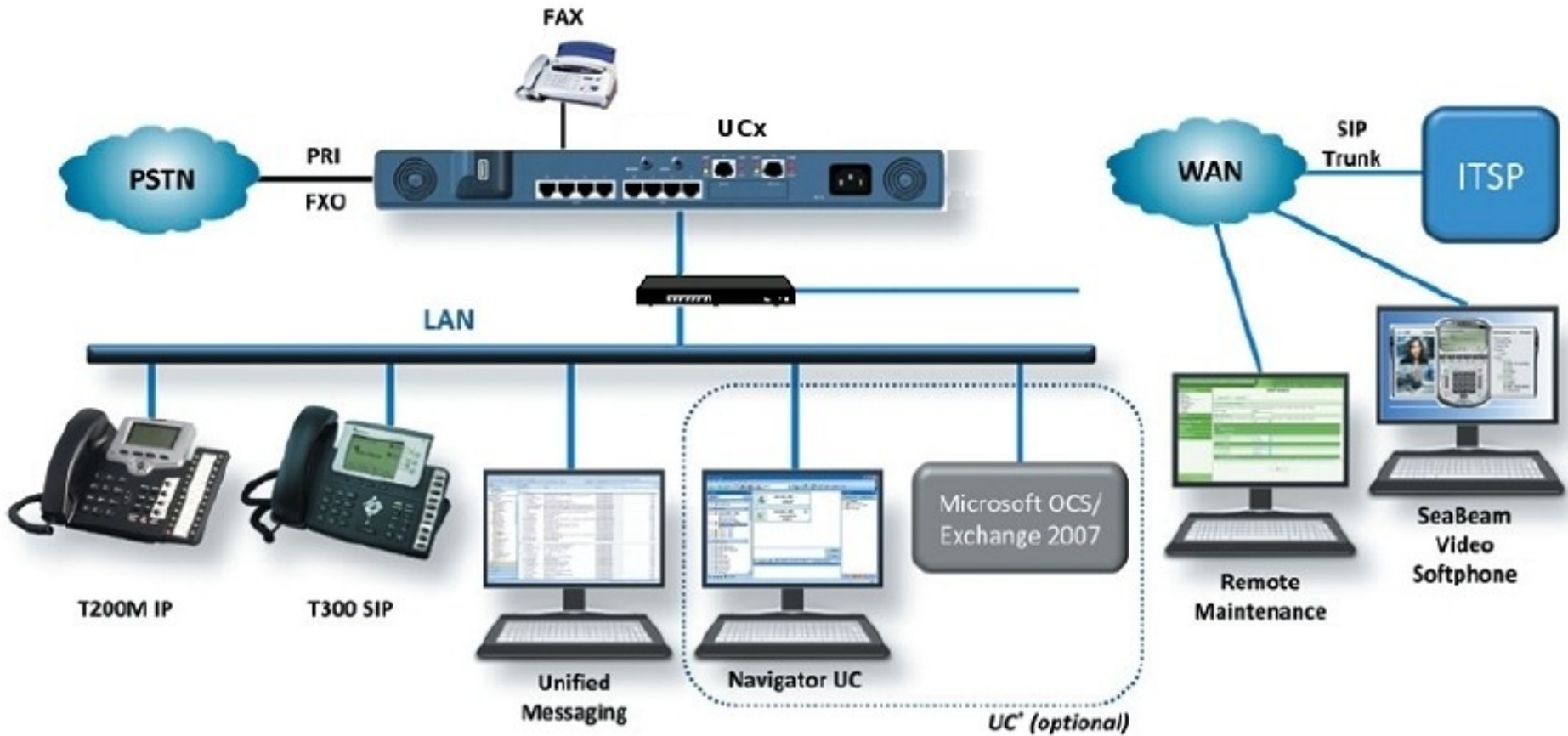
- Unified Messaging, Conferencing, Embedded IVR, ACD, CDR

■ Mobility

- FlexiCall - reach me anywhere
- Callback
- Call-through
- Numbering and “Class of Service” portability
- Dual mode phone support (GSM/WiFi)



Typical Applications



Secured Remote Management

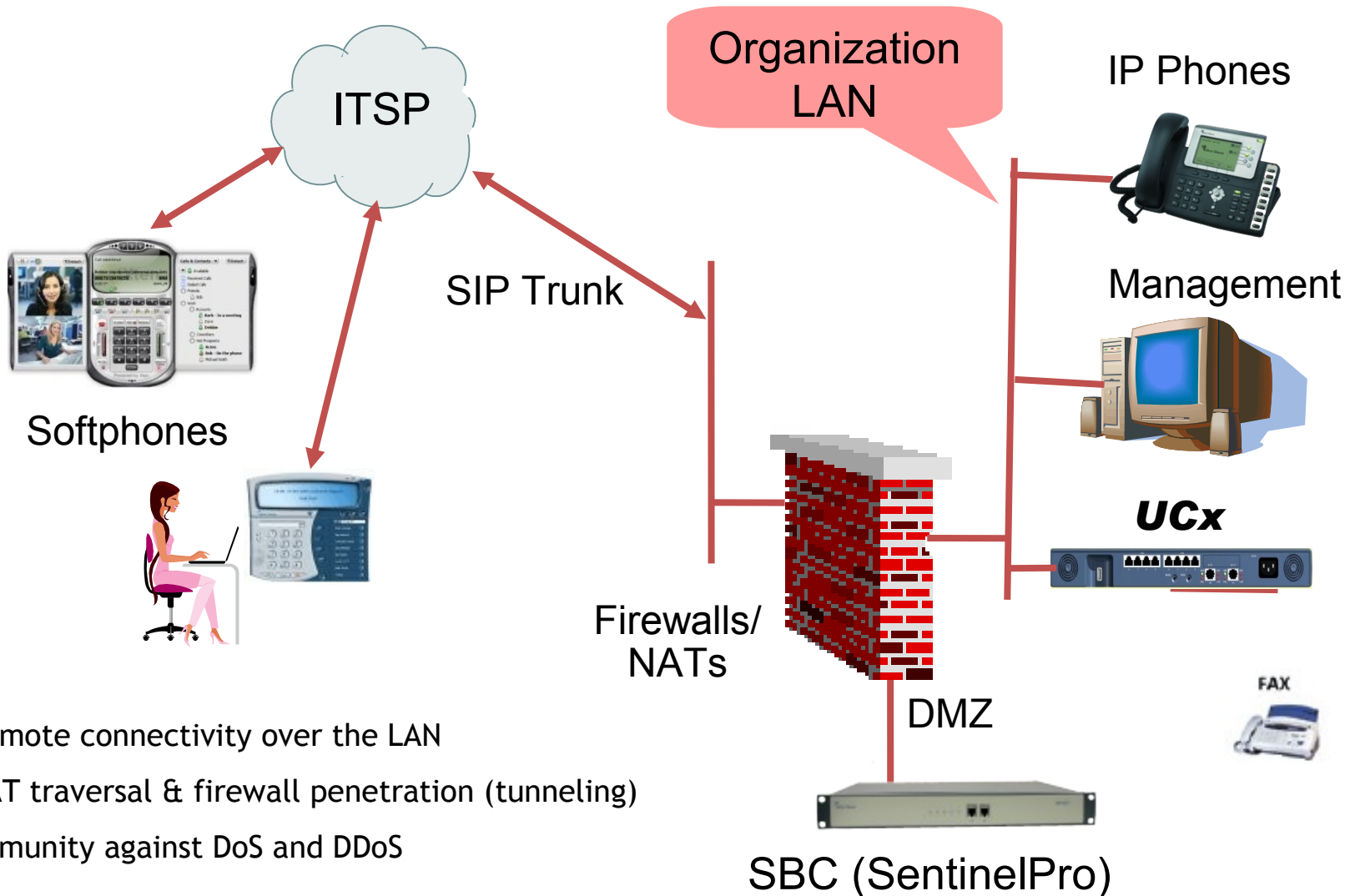
- Secured remote management through Web Admin (HTTPS)
- Multi-level administration access
- Authentication - user name and password



The screenshot displays the 'GREEN PEARL' web administration interface. The header includes the product name 'GREEN PEARL by Tadiran Telecom', user information 'User: grpadmin', site name 'Site: site_name', version 'Version: 01.02.10', and links for 'My Account' and 'Logout'. The left sidebar contains a navigation menu with categories like System Settings, End Points, Groups, Call Control / Routing, Applications, Utilities, Administration, and Advanced. The main content area is titled 'End Points List (id=105)' and features search filters for 'Dial number', 'Virtual Port (Index)', and 'Port (S/S/S)'. Below the filters is a table listing end points with columns for Dial Number, Full Name, and NPL Type.

	Dial Number	Full Name	NPL Type
1	2013	Merav Dunetz GRP	IP_KEYSET
2	2363	Nati Berkov GRP	IP_KEYSET
3	2445	Gabi Ayalon GRP	IP_KEYSET
4	2601	Zeev Hadar	SIP_TERMINA
5	2604	MIXA/И	IP_KEYSET
6	2639	Yarona Tam 2639	IP_KEYSET
7	2664	Doron pinco 1u	IP_KEYSET
8	2783	Joseph Mortian-1	IP_KEYSET

Pure IP Topology



- Remote connectivity over the LAN
- NAT traversal & firewall penetration (tunneling)
- Immunity against DoS and DDoS

Summary

- Cost-effective & feature rich IP-PBX
- High performance
- Advanced features & applications
- Multimedia support (Voice, Fax and Video)
- Interoperable with SIP trunks and terminals
- Built-in gateway (4 FXS, 4 FXO, 1 PRI)
- Secured multi-level Web Admin

