UCx   Small system, Smart users

Version: 1.0

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**
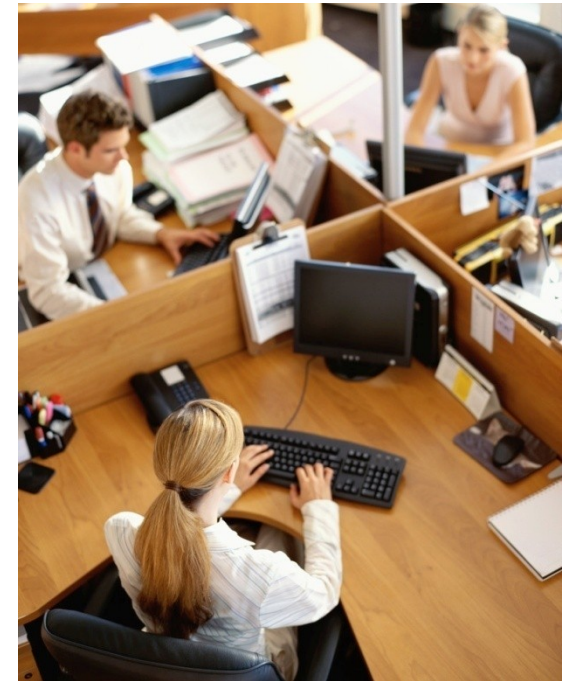- **Reliability - Linux operating system**

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
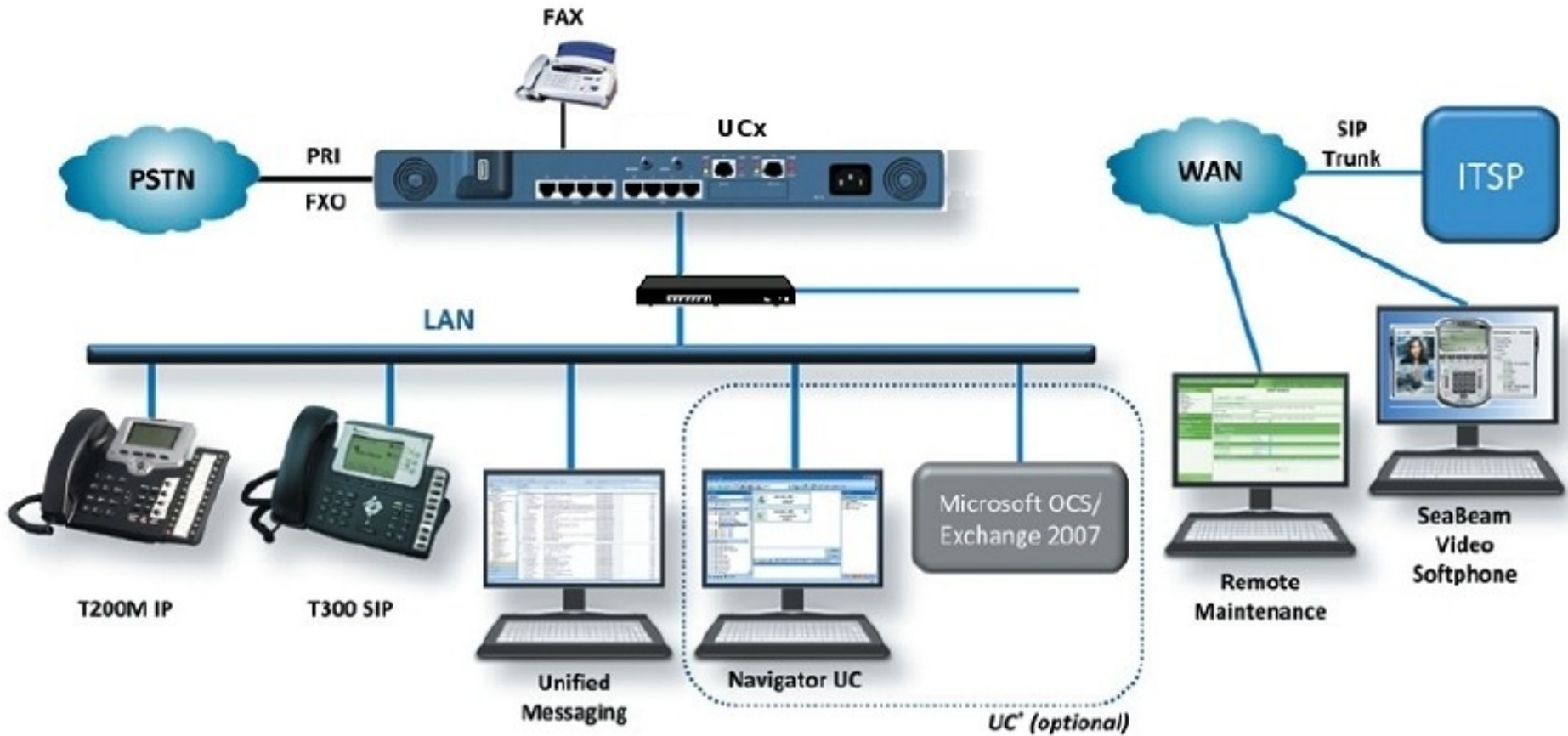
- **Applications:**
  - Unified Messaging, Conferencing, Embedded IVR, ACD, CDR

- **Mobility**
  - FlexiCall – reach me anywhere
  - Callback
  - Call-through
  - Numbering and "Class of Service" portability
  - Dual mode phone support (GSM/WiFi)

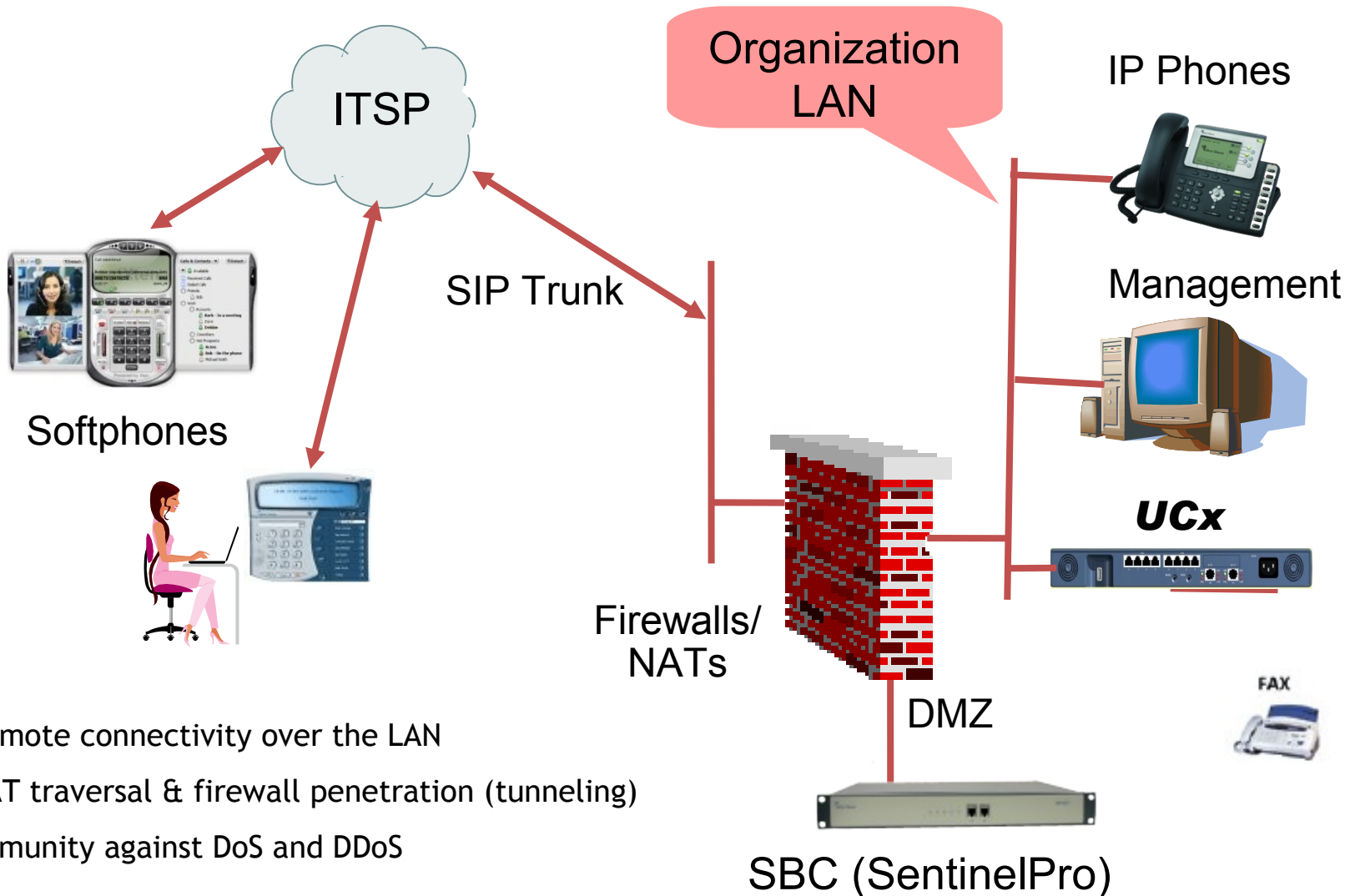# Typical Applications

Secured Remote Management

- Secured remote management through Web Admin (HTTPS)

- Multi-level administration access

- Authentication - user name and password

Pure IP Topology

ITSP

Organization LAN

IP Phones

SIP Trunk

Softphones

Management

UCx

Firewalls/ NATs

DMZ

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

FAX

SBC (SentinelPro)

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