SoLink® IP-PBX Communication System

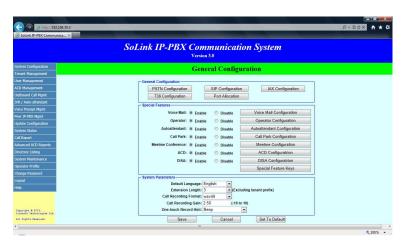
SoLink IP-PBX is a feature-rich, highlycustomizable, SIP-based PBX platform based on the open-source, standardbased Asterisk platform. Launched since 2005, it provides you with a business-class IP-PBX system with advanced features such as multitenant support, voicemailto-email, fax-to-email, automatic call distribution (ACD) with skills-based routing, call recording, conference bridge and peer IP-PBX support, that are only available to highend PBX but at a lower cost.

SoLink provides an intuitive multi-level web-based interface for the administrator or the tenant administrator to configure and manage the PBX. The end-user may also access their voice/fax messages, retrieve call logs/recordings, send fax documents, or change their personal settings using a web-browser.



BENEFITS

- offer advance features such as such as multi-tenant support with billing, voicemail-toemail, fax-to-email, ACD, IVRS, conference bridge, call recording that are only available to high-end PBX but at a lower cost.
- based on standard-based technologies (i.e. SIP, G.711, etc) and open-source platforms (i.e. Linux, Asterisk, postgreSQL, etc). This means no more lock-in to a single vendor.
- free intra-network calling among geographically dispersed offices (eliminate long-distance charge)
- single network
 infrastructure for both voice
 and data communication,
 thus resulting in cost
 savings in installation,
 configuration, and
 management
- enable mobile workforce and remote staff to connect to the PBX seamlessly as if they are in the office
- easier to expand (no hardware upgrade required for adding extensions)
- seamless integration with SoLink Retail Calling System for accounting and billing purpose by hosted IP-PBX service providers



FEATURES

Call Features

- multi-tenant support
- multiple language
- automated attendant
- primary and backup operators
- public or private extensions with coverage path support
- multiple SIP accounts per extension
- call group (or extension group) with group mailbox and monitoring
- voice/fax mail with email notification
- call transfer / forward
- call group pickup
- extension pickup
- call parking
- blacklist caller support
- intercom and paging
- DISA
- web call-back
- music on hold
- three-way calling
- conference bridge with optional call recording and video support
- ACD with skills-based routing, supervisor monitoring, and call recording
- optional call recording by extension
- do not disturb (DND)
- outbound extension
- directory listing
- outbound calling via PSTN or VoIP
- dynamic call routing
- multiple user call privileges
- IVR support
- Fax to email support

Call Features (Cont'd)

- T.38 IP Fax
- SRTP encryption support
- secure SIP signaling support
- peer IP-PBX support
- auto-dialer (add-on option)
- call details records
- web-based configuration, administration, and reporting
- web-based voice/fax mail, send fax (PDF only) and user options access
- web-based conference bridge control panel

Billing Features

- optional plan-based subscription per tenant account
- monthly and/or annual billing with auto-renewal support
- Paypal support with multiple currencies

Telephony Interoperability

- E&M, E&M Wink
- Feature Group D
- FXS / FXO
- GR-303
- Loopstart
- Robbed-bit Signaling (RBS)

PRI Protocols

• 4ESS, DMS100, EuroISDN, Lucent 5ESS, NI2

VoIP Protocols

- SIP (Session Initiation Protocol) via UDP, TCP, and TLS
- IAXTM (Inter-Asterisk Exchange)

Codecs

- G.711, G.726, G.722 wideband, GSM, G.729 (optional), G.723.1 (pass through only)
- H.264, H.263, MPEG video

FEATURE COMPARISON

	Low-end PBX	High-end PBX	SoLink
Basic PBX Functions	√	√	√
Web-based access	√	√	√
Auto-attendant	X	√	√
IVR	X	√	√
Voice Mail	X	$\sqrt{}$	√
Fax mail	X	√	√
ACD	X	add-on	√
Conference Bridge	X	√	√
Remote Extension	X	V	√
Call Forward	X	$\sqrt{}$	$\sqrt{}$
Dynamic Call Routing	X	$\sqrt{}$	√
Call Privileges	X	√	√
Call recording	X	add-on	V
Multi-tenant support	X	X	V
Cost	Low	High	Moderate

ABOUT LINKSOFT TECHNOLOGIES LTD

Linksoft Technologies Ltd. is a Hong Kong based corporation specialized in providing telecom solutions to service providers and enterprises. Our primary business includes voice-over-IP (VoIP) products such as H.323 Gatekeeper, Gateway, and IP-PBX, as well as providing customized software development and system integration services to our clients.

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