



LessWires IP PBX

An inexpensive SIP based IP PBX solution that you configure, the way you want, as and when your business grows.

LessWires IP PBX is an enterprise-grade, fully-featured software IP PBX with integrated voice mail, auto attendant and web-based configuration manager for Voice over IP (VoIP) solutions. The PBX is based entirely on the Session Initiation Protocol (SIP) standard and operates on an enterprise version of Linux.

LessWires IP PBX is enterprise ready with 24/7 reliability and stability. It offers proven and robust functionality, and provides low-cost solutions for IP PBX, branch offices, home workers, key systems and call centers. LessWires PBX also interoperates seamlessly with legacy components such as TDM PBX, enabling users to choose a phased-in approach to VoIP implementations.

LessWires PBX utilizes standards, proven Internet techniques and a distributed architecture to create a highly secure and available IP voice system.

With our ongoing support package, your system is remotely monitored to ensure optimum performance and functionality.

LessWires PBX is built to your specifications before leaving our offices. You can configure additional extensions and branch office trunks via the easy to manage web configuration interface as and when your business requires. We supply you with all the tools you need to manage and configure your IP PBX system. A fully featured, standards-based and software-only communications solution at the lowest total cost of ownership.



Key Attributes

Multiple Auto Attendants

Auto attendants are easily configured via a web interface

Voice Mail

Integrated voice mail system

Unified Messaging

Voice mail messages can be retrieved through a web interface or forwarded to an email account

Configuration Management

Intuitive web interface for centralized control and management of dial plans, users and endpoints

Standard Interfaces for Advanced Admin

PBX architecture was designed to be robust and flexible

Customized integration with CRM

Advanced configuration options include complete integration with CRM systems for identification of inbound callers based on CID from a customer database or outbound click-to-call

IP PBX Attributes

LessWires PBX offers flexible deployment options:

Single-Site PBX

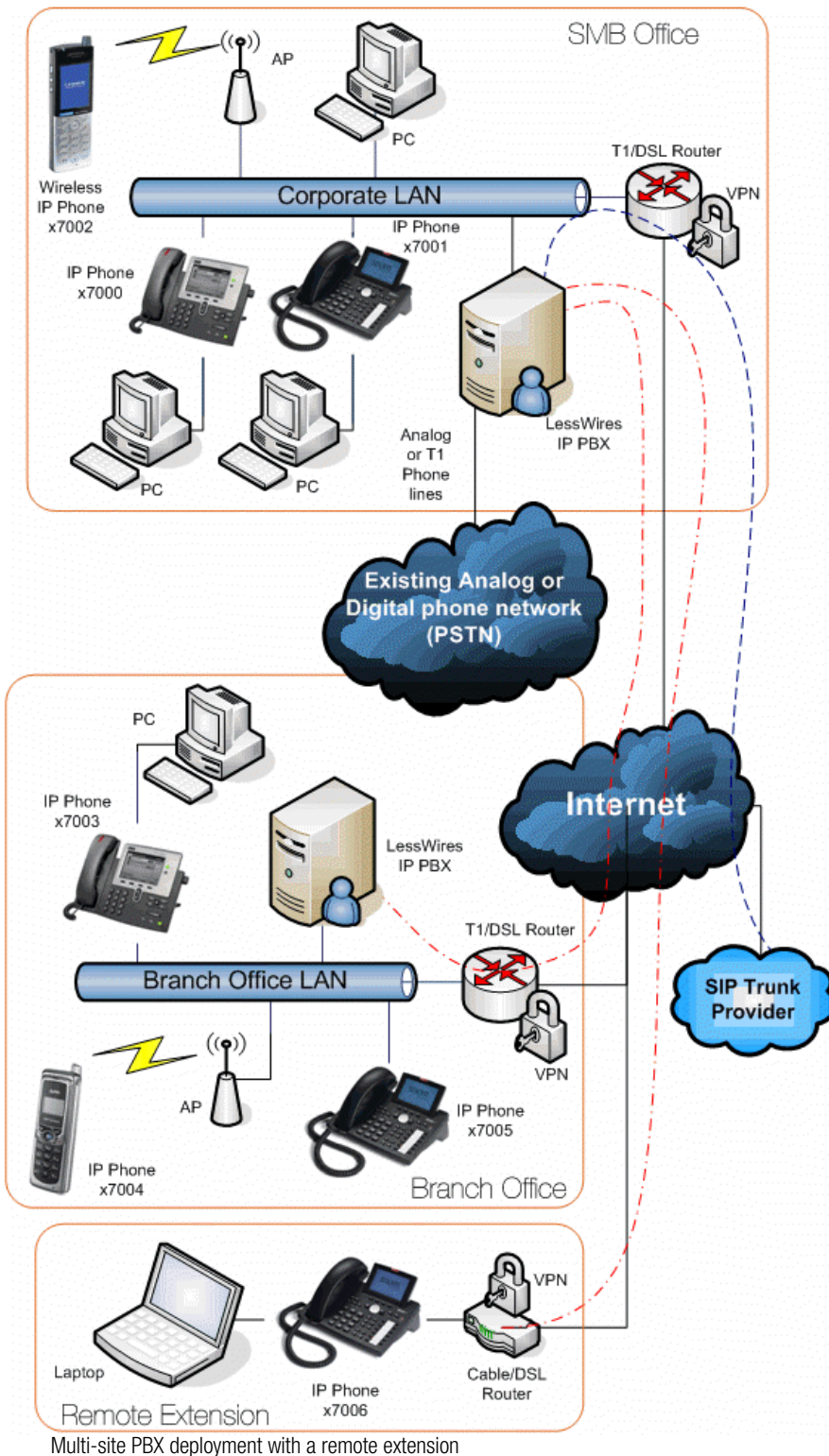
LessWires PBX is the ideal Enterprise IP voice solution for any Small and Medium Business. It offers an unmatched low purchase price and low operating expenses by leveraging low-cost computer servers, a choice of standard hardware and Linux.

Multi-site PBX

LessWires PBX provides a complete solution to your enterprise telephony needs. The system's architecture lets you easily distribute servers, gateways and intelligence strategically on your network — within one office or among branch offices — for cost savings, high reliability, backup and load balancing.

Remote Workers

Full PBX Functionality Remotely – extensions are created for remote workers who connect using IP, rather than traditional connectivity methods. Any remote location that has a high-speed or broadband connection can be considered an access point for an extension. In addition to traditional PBX features, LessWires IP PBX provides remote workers with an extensive list of advanced IP telephony features and the ability to easily add new features over time, regardless of their location.





FreePBX 2.2.1 on asterisk.sbox.net | Setup | Tools | Reports | Panel | Recordings |

Language: English | Logged in: admin (Logout) - Setup

Basic

- Administrators
- Extensions
- Feature Codes
- General Settings
- Outbound Routes
- Trunks
- CID & Number Management
- Blacklist
- Caller Name Lookup
- Sources
- Inbound Call Control
- Inbound Routes
- Announcements
- Follow Me
- IVR
- Misc. Destinations
- Queues
- Ring Groups
- Time Conditions
- Internal Options & Configuration
- Conferences
- Misc. Applications
- Music on Hold
- PIN Sets
- Paging and Intercom
- Parking Lot
- System Recordings
- Remote Access
- Callback
- DISA

Extension: 710

Delete Extension 710
Add Follow Me Settings
Edit Gabcast Settings

Add Extension

- <510>
- <520>
- <540>
- <610>
- <710>
- <715>
- <716>
- <717>
- <718>
- <719>
- <720>
- Voice Mail <820>
- Conf Room <830>
- PBX-RT <920>

Edit Extension

Display Name

Extension Options

Direct DID
DID Alert Info
Outbound CID
Emergency CID

Device Options

This device uses sip technology.

secret 7105
dtmfmode auto
canrenwrite no
context from-internal
hexact automatic

Privacy Manager No

Dictation Services

Dictation Service Enabled
Dictation Format GSM
Email Address

Recording Options

Record Incoming On Demand
Record Outgoing On Demand

Voicemail & Directory

Status Enabled
voicemail password 1613
email address
pager email address
email attachment yes no
Play CID yes no
Play Envelope yes no
Delete Vmail yes no
vm options callback-from-internal
vm context IT

Submit

Configure a new SIP extension

FreePBX 2.2.1 on asterisk.sbox.net | Setup | Tools | Reports | Panel | Recordings |

Language: English | Logged in: admin (Logout) - Setup

Digital Receptionist

Edit Menu Main

Delete Digital Receptionist Main

Change Name Main
Timeout 10
Enable Directory
Directory Context default
Enable Direct
Dial
Announcement aa_1

Increase Options Save Decrease Options

Return to IVR
Leave blank to remove

- IVR: after-hours
- Queues: Sales <10>
- Recordings: aa_1
- Conferences: LOL Conference <840>
- Time Conditions: Office Hours
- Callback: <540>
- Follow Me: <540>
- Ring Groups: Business RG <1>
- DISA: out-of-office
- Gabcast: gabcast channel <710>
- Misc Destinations: <710>
- Core: Hangup
- Phonebook Directory: Phonebook Directory
- Custom App:

Add IVR

- after-hours
- arabic-business-customers
- arabic-business-hours
- arabic-main
- arabic-office-location
- arabic-residential-customers
- business-customers
- business-hours
- english-main
- Main
- office-location
- Queue+Announcement
- residential-customers
- temp-menu

Configure voicemail

FreePBX 2.2.1 on asterisk.sbox.net | Setup | Tools | Reports | Panel | Recordings |

Language: English | Logged in: admin (Logout) - Setup

Digital Receptionist

Edit Menu Main

Delete Digital Receptionist Main

Change Name Main
Timeout 10
Enable Directory
Directory Context default
Enable Direct
Dial
Announcement aa_1

Increase Options Save Decrease Options

Return to IVR
Leave blank to remove

- IVR: after-hours
- Queues: Sales <10>
- Recordings: aa_1
- Conferences: LOL Conference <840>
- Time Conditions: Office Hours
- Callback: <540>
- Follow Me: <540>
- Ring Groups: Business RG <1>
- DISA: out-of-office
- Gabcast: gabcast channel <710>
- Misc Destinations: <710>
- Core: Hangup
- Phonebook Directory: Phonebook Directory
- Custom App:

Add IVR

- after-hours
- arabic-business-customers
- arabic-business-hours
- arabic-main
- arabic-office-location
- arabic-residential-customers
- business-customers
- business-hours
- english-main
- Main
- office-location
- Queue+Announcement
- residential-customers
- temp-menu

Configure a digital receptionist (IVR)

Benefits

Lower Total Cost of Ownership

LessWires IP PBX provides you with a system that is unmatched in terms of price, features and functionality. LessWires support package provides external monitoring of your PBX, ongoing updates and important email support as and when you need assistance.

Easy to use

System and user interfaces are designed to be simple and easy to use.

Legacy telecommunications investment protection

Standards-based system supports existing network and meets all requirements for TDM PBX replacement.

Unmatched system flexibility and lower-cost solution components

SIP standards compliance ensures interoperability with off-the-shelf solution components and applications from other vendors that conform to SIP standards. Mix and match phones across the enterprise based on individual preferences.

Elimination of expensive second phone lines for remote workers

Leverages existing broadband connections for voice and data.

Enhanced employee productivity

Delivers a wide range of innovative user features.

Convenient VoIP system migration

Begin with a single office and extend IP telephony to your remaining organization in a time-frame that suits you.

Future-proofed network

Standards-based system enables easy moves, additions and changes, installation of new features and deployment of new applications as they become available.



PBX System Features

- Automatic Call Distribution (ACD)
- Aliasing facility
- Automatic Route Selection
- Auto-restart services after power failure using watchdog facility
- Browser-based configuration system
- Call Admission Control
- Call Park / Retrieve
- Codec support
- Conference Bridge
- Directed Call Pick-up
- Dynamic call forwarding
- Hunt groups
- Message waiting indication
- Multi-site / multi-location station and gateway
- Multi-station appearance
- Outbound call blocking
- System Security

User Features

- Browser-based user interface
- Call coverage
- Call forward
- Call hold / retrieve
- Call waiting / retrieve
- Calling line identification
- Calling party name identification
- Click to dial (optional add on)
- Conferencing
- Direct inward dial (DID) capability
- Message waiting indication
- Multiple call appearance
- Multi-station appearance

Voice Mail Features

- wav / gsm file messages
- Browser-based interface
- Distribution Lists
- Editable message headers
- Email notification of new voice mail messages
- Folders for message organization
- Multiple user customizable voice mail greetings

Auto Attendant Features

- Customizable auto attendant message for main greeting
- Customizable IVR menus
- Dial by extension
- Dial by name
- Multiple Auto Attendants
- Multiple Level Auto Attendants
- Operator escape from anywhere