

## VitalPBX Full Features List

#### Call Features

- Boss/Secretary + Whitelist.
- Black List.
- Busy Lamp Field (BLF) Support.
- Call Back.
- Call Flow Control.
- Call Forward (busy, no answer, unconditional).
- Call Monitoring.
- Call Pickup.
- Call Parking.
- Call Recording.
- Call Screening.
- Call Spy.
- Call Transfer (blind, attended).
- Call Waiting.
- Callback Services.
- Caller-ID.
- Dictation.
- DISA (Direct Inward System Access).
- DND (Do Not Disturb).
- Direct Inward Dial Numbers (DIDs).
- Find Me/Follow Me.
- Hunt/Ring Groups.
- Music on Hold.

- Outbound/Inbound Routes.
- PINSets.
- Pickup Groups.
- Personal Assistance (IVR).
- Personal Recording/Notes.
- Remote Substitution.
- Remote Call Pickup.
- Route by Caller ID.
- Speed Dials.
- Three Way Calling.
- Video Calling.
- Voicemail.
- Voicemail to Email.
- Voicemail Broadcast.
- Wake-up Calls.
- Multiple Devices per User.
- Personal Call Log.
- Personal Extension Settings.
- Personal IVR.
- Voicemail to e-mail.
- Visual Voicemail.
- User Portal: Access to Voicemail, Recordings, etc.

#### Call Center

- Agent logn in/log out.
- Barge.
- Call monitoring.
- Call queues.
- Call recording.
- Caller Name Lookup.

- Hot-desking.
- Hunting groups.
- IVR / Auto-attendants.
- Listen to agent.
- Pick-up groups.
- Queue priorities.



#### Call Center

- CDR (Call Details Record).
- Conferencing (on-the-fly).
- Customer account codes.

- Queue VIP list.
- Ring group strategies.
- Reporting.
- Time-based routing.
- Whisper to agent.

#### Voice Mail

Visual Indicator for Message Waiting.
Stutter Dial tone for Message Waiting.
Voicemail to email.
Voicemail Groups.
Web Voicemail Interface.
Direct dial to operator.

## Economy

Complete Free Unlimited PBX System.
Advanced Dialing Restriction Rules.
Call limited by duration.
Least Cost Routing.
Integrate Billing System.
Real Time Supervision (SwitchBoard).
Integrate Call Recording Management.

#### Modules

- Extensions.
- Hot-desking.
- Conference Rooms.
- Custom Application.
- Custom Destination.
- Custom Context.

- Custom Context.
- Paging and Intercom.
- Pickup Groups.
- Parking.
- Speed Dialing.
- Voicemail Broadcast Groups.



#### Modules

- Paging and Intercom.
- Pickup Groups.
- Parking.
- Speed Dialing.
- Voicemail Broadcast Groups.
- Call Back.
- DISA.
- PIN List.
- Class of Services.
- Features Categories.
- Dial Restriction Rules.
- Automatic Route Selection.
- Customer Account Code.
- Authorization Codes.
- Ring Groups.
- Queues.
- Queue Priorities.
- Queue VIP.
- Trunk.
- Outbound Route.
- Inbound Route.
- Auto-Attendant/IVR.
- Time Conditions.
- Announcements.
- Languages.
- Night Modes.
- Custom Application.

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- Languages.
- Night Modes.
- CID Modifiers. CID Modifiers.

Modules

- Extensions.
- Hot-desking.
- Conference Rooms.
- Custom Destination.



### Administration

- Backup & Restore.
- Disaster Recovery.
- Bulk Import Utilities.
- Import & Export Extensions.
- Import & Export Speed Dialing.
- Log File Viewer.
- Call Detail Reporting.
- CLI Access (via GUI).
- DHCP Settings.
- Email Notifications.
- Email Settings.
- Extensions Status Management.
- Network Settings Tool.
- Endpoint Manager.
- System Status Dashboards.
- Users.
- Feature Codes Management.

- Users Profiles.
- PBX Status Reports.
- System Settings (Time, Notifications, Storage).
- Addons App.
- Multiple Language Support.
- Phone Directory.
- SIP-Open Standards.
- Soft-Phone Support.
- Unlimited Extensions.
- Unlimited IVR.
- Unlimited VM.
- Remote Administration.
- Storage Monitoring.
- User-friendly Web interface.
- VMware/Hyper-V compatible.
- Global Search.

## Security

- Built-in firewall.
- Call encryption (SIP TLS, sRTP).
- Authorization codes.
- Phone Lock.
- Intrusion detection and blocking (Fail2ban).
- Limiting or blocking of outbound calls.

- Password strength indicator.
- PIN-protected outbound calls.
- User permission management.
- Secure password auto-generation.
- Weak password report.
- HTTPS.
- OpenVPN.



### Video Conference

Simple to Use. Low bandwidth. Unlimited Users. Screen Sharing. Secure Rooms. Chat.

## Settings

SIP Settings.
IAX2 Settings.
Profiles (SIP/IAX2/BRI/E1 PRI/E1 R2/FXO/FXS/T1 AS/T1 PRI/PJSIP).
Telephony Settings.
Dial Profile.
Voicemail Settings.
System Settings.
Asterisk manager Users.
Music on Hold.
Recording Management.
Log Files.

### **Unified Communications**

- Video Conference.
- Simple to Use.
- Low bandwidth
- Unlimited Users.
- Screen Sharing.
- Secure Rooms.
- Chat.
- Audio Conferencing.
- Call Recordings Access.

- One Number Reach.
- Multiple Devices per User.
- Personal Call Log.
- Personal Extension Settings.
- Personal IVR.
- Voicemail to e-mail.
- Visual Voicemail.
- User Portal: Access to Voicemail, Recordings, etc.



### **User Portal**

Call Forward.

Call History.

Call Origination.

Call Waiting.

Call Recording.

Do Not Disturb.

Follow Me.

Presence.

Visual Voicemail.

Voicemail.

Voicemail Greetings Management.

## **Telephony Interfaces Support**

AutoDetect DAHDI Interface.
Supported Interface: BRI/E1 PRI/E1 R2/FXO/FXS/T1 AS/T1 PRI.

Clock Sources.

Channel Groups.

Profile Assignment.

# Supported Signaling Protocols

PJSIP.

SIP.

IAX2.

PRI/T1/E1/R2.

Analog/FXS/FXO.

ISDN.

GSM.



## Supported Audio/video Codecs

g729, g719, g722, g723. lpc10, slin. g711 alaw, g711 ulaw. siren14, siren7. g726, g726aal2. speex/16/32. adpcm, testlaw. gsm, lilbx, vp8, vp9. h261, h264, h263p, h263, opus.

#### VitalPBX Core Add-Ons

- Branding.
- Bulk Extensions.
- Communicator.
- Custom Context.
- DAHDI.
- Domotic.
- Dynamic Destination.
- End Point Manager (EPM).
- Geo Firewall.
- High Availability.
- IVR Stats.
- Dynamic Routing.

- Maintenance.
- Multi-Tenants.
- OpenVPN.
- Pagin PRO.
- Phone Books.
- Queue Callback.
- Task Manager.
- Trunk Passthrough.
- Virtual Faxes.
- API V2.
- Asterisk G729.

### **Extended Features**

CEL Events Report.

Music on Hold from Streaming.

Voicemail MP3 Attachment.

Multiple Emails Settings for VM.

Push Notifications.

Phone Books Add/Edit/Delete External Contacs.

Time Conditions TZ Setting.

