



NetPBX[®] PRO

Business Phones Run on NetPBX PRO

Get your business voice service up and running instantly with automated provisioning – NetPBX PRO Complete is the most advanced hosted IP-PBX on the market today.

Cbeyond Cloud Services | CbeyondCloudServices.com | 800-732-1910

NetPBX PRO is a fully featured, hosted IP-PBX service leveraging best-of-breed Linux virtualization and IP-PBX switching technologies. A welcomed alternative to typical hosted PBX offerings, NetPBX PRO is based on the powerful Asterisk IP-PBX switching software, and has four years of successful deployment and service in the marketplace processing hundreds of millions of phone calls. The NetPBX PRO feature-set combined with its low cost of ownership makes for a superior business telecom solution compared to traditional premise-based PBX systems using older TDM technology.

Why We're Better Than Typical Hosted-PBX

Offerings: Typical hosted PBX solutions in the market today are based on a large, centralized monolithic PBX platform. These are usually custom-built in-house and very expensive to maintain. More importantly, they are nearly impossible to customize and tailor specific features to individual customers, as the entire platform needs to be updated just to add a small feature or customization for one particular client.

NetPBX PRO takes a unique approach of using individual virtual Linux containers as opposed to the large centralized monolithic PBX platform, allowing for high levels of system customization and personalization to quickly meet the needs of our customers. Using existing best-in-class open source technologies for the Linux operating system, virtualization platform and the Cbeyond IP-PBX itself, we are able to keep the costs to maintain the PBX platform very low, ultimately passing these cost savings onto our customers.

Superior Pricing Model: Because we use widely available open-source technologies combined with thorough in-house regression testing, we are able to pass-on the dramatic savings to users of NetPBX PRO. Since our inception, we have broken the trend of the 'per-seat' pricing model. Our simple pricing model is based on sized 'per-channel' usage as opposed to 'per-seat' pricing allowing us to offer unlimited extensions on the PBX. This pricing model allows our customers to scale their business without taking on escalating monthly telecom costs. You only pay for the maximum number of talk channels you need and this amount can be upgraded instantly at any time online.

Carrier-Grade Hosting and Outstanding Customer Support: We have pioneered the concept of the hosted PBX based on Linux server virtualization since our inception in 2006. NetPBX PRO is our latest IP-PBX technology which includes a custom-built distribution of Asterisk, optimized for virtualization and streamlined to focus on providing reliable and cost-effective telephony service. Hosted in Cbeyond datacenters across the country, managed by a team of telephony professionals, the NetPBX PRO software runs on high powered 64-bit Intel servers using Quad-Core Nehalem processors located in 'telco hotel' datacenters with backup and multiple BGP gigabit uplinks to the Internet – the optimal place to host your IP-PBX.



PBX Features

(all are inclusive in the per-channel monthly price)

- ✓ Follow-Me
- ✓ Conference Bridges
- ✓ Ring Groups / Hunt Groups
- ✓ ACD Call Queuing
- ✓ Call Recording
- ✓ Call Whisper / Barge-In / Coaching
- ✓ Unlimited Auto Attendants
- ✓ Interactive Voice Response
- ✓ Remote Extensions
- ✓ Voicemail to Email
- ✓ Flash-based Reception Console
- ✓ Paging / Intercom with Polycom Phones
- ✓ Outlook and Salesforce.com Integration



NetPBX[®] PRO
VoIP DONE RIGHT.

Benefits:

- Simple pricing model of \$20 per channel, with unlimited extensions on the PBX (1 channel allows a complete end-to-end telephone call from PSTN to Extension and vice versa)
- Fully automated provisioning – up and running in minutes
- System uptime managed 24/7 by Cbeyond Network Operations Center
- Works in conjunction with the Cbeyond NetSIP[®] Trunking service or add your own SIP trunking
- Any SIP-based IP Phone, including softphones, work with NetPBX[®] PRO
- Optional PBX initial configuration service is available from Aretta
- Easy-to-use WebGUI included to program all PBX features
- Complete online account and system management
 - upgrade channel capacity instantly
- Weekly server backups included (nightly backups optional add-on)



NetPBX PRO HA (High Availability) Optional Add-on

For those that require the ultimate in redundancy, the NetPBX PRO High Availability (HA) option allows you to have two mirrored virtual hosted PBX systems running in geographically dispersed datacenters. When used in conjunction with the Cbeyond NetSIP trunking service, a primary SIP trunk is registered to the main server and a secondary trunk to the high availability backup server. When an incoming call comes in, our network will first attempt to send the call to the primary server. If the primary PBX does not answer for whatever reason, we will then attempt to send it to the secondary server. For optimal use, you will want to use a phone that supports dual registrations (like a Polycom Soundpoint IP) to properly configure automatic failover directly within your endpoints. By using this HA configuration, you can absorb a complete outage to the primary datacenter and calls will still work properly both inbound and outbound, without end-users noticing any issue.