

# VPX

## VoIP For Your Business



EarthLink Business **VPX™** is a state of the art Hosted IP PBX solution which eliminates the need for legacy PBX and Key Systems. VPX is a network managed solution that delivers significant advantages such as increased productivity, dramatically improved economics, geographic flexibility, real-time disaster backup/recovery, and reduced technology risk.

## EarthLink Business Hosted VPX Phone System



Includes EarthLink Business Disaster Proof Network • Cisco IP Handsets • Cisco Router/Switch Featuring QOS • Admin/User Portals Via Your Web Browser • Fax to Email as .pdf file • Voicemail to Email as .wav file • Find Me/Follow Me • Simultaneous Ringing • Receptionist Features • Free Long Distance • Many More Hosted IP Features.

**EARTHLINK BUSINESS VPX CAN BE CUSTOMIZED TO FIT YOUR COMPANY NEEDS**

### Why Should You Choose VPX For Your Business?

EarthLink Business has successfully deployed VPX to thousands of business users. Beyond the significant cost advantages of deploying an EarthLink Business VPX solution, our customers realize many other productivity enhancing features that create additional ROI and business efficiencies:

**VPX is a scalable on demand solution** - customers do not need to spend capital now to support future users but instead add users as needed.

**VPX is a fully managed end to end solution** - we simplify your communications by delivering a fully redundant voice platform from our core network all the way to your desktop.

**VPX is a converged service** - we manage your voice and data traffic across the same data connection on our fully redundant private network. This means no limitations to the number of lines needed and no need for traditional phone lines or PBX equipment.

**VPX customers avoid technology obsolescence** - EarthLink Business is continually upgrading and adding new features to VPX to insure that our customers have the latest functionality without the traditional expense associated with new systems and upgrades. Instead, they rely on one predictable monthly cost per station.

**VPX provides better security and reliability** - is a Hosted PBX service which protects your company's calling infrastructure the same way you protect your website and email - with specialized, secure off-site hosting. We provide security and redundancy so you don't have to worry about the physical requirements and support of your phone system.

**VPX is disaster proof** - EarthLink Business customers can literally pack up their IP phones and relocate to areas that are unaffected by any disaster. A feature our "Hurricane Proofed!" Florida customers can attest to.

**VPX means mobility** - Our simultaneous ring feature makes sure users always receive important calls regardless of where they are and our find-me-follow-me feature allow users to forward calls to their cell phone when not in the office.

**VPX brings companies together** - regardless of geographic locations, companies can unite multiple locations and enable intra company four digit dialing anywhere, provide same features to home office workers and small branch offices, and centralize one receptionist or auto attendant.

\* EarthLink Business Broadband costs are variable by location and not included. Certain geographical restrictions, additional charges, taxes and fees may apply. Please contact your EarthLink Business authorized sales representative for details.

# VPX features



**EarthLink Business** is one of only 400 companies worldwide to achieve **Certified Cisco Powered Network Status** and utilizes Cisco hardware throughout its network architecture and end user deployments. The **EarthLink Business** network is fully redundant with a dual meshed switching fabric that is housed at the ultra secure NAP of the Americas in Miami, a next generation carrier class facility, utilizing the most advanced networking standards in the world. Other global carriers and enterprises located at the **NAP of the Americas** include: U.S. Department of Homeland Security, Yahoo, Google, Sprint, T Mobile, AT&T, Level 3, Tier-1 carriers, ISPs and others.

### EarthLink Business IP Network Features

- Broadband Access (T-1 @ 1.544 Mbps)
- Higher Broadband Access (Bonded T-1s up to 6 Mbps)
- Cisco Powered Network
- Private - IP Based
- QoS backed by SLA
- SONET Ring Technology
  - Bi-Directional
  - Diversely Routed
  - Dual Ring
  - Fiber Optic
  - OC-48 to OC-192
  - Self Healing

### NAP of the Americas

- 45 Days of Backup Power
- 24 x 7 Security
- Category 5 Hurricane Proof Facility
- Houses Core Network Components
- International Cable Landings
- Major Internet Peering Point
- Multiple Power Grids
- No Single Point of Failure



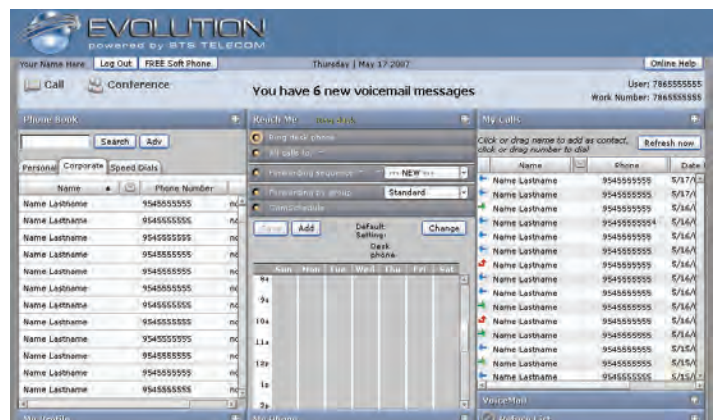
### Administrative Portal

- Access to User Portals (for all users)
- Add, Edit & Remove Users (Scalable)
- Anywhere - Anytime Web Based Access
- Class Of Service Control (Basic & Premium)
- Corporate Contact Directory
- Dialing Restriction Control
- Employee Contact Directory
- Hunt Groups
- Management Control of Your VPX System
- Password Protected Login
- Speed Dialing – Corporate



### Flash User Portal (Premium Seat)

- Anywhere - Anytime Web Based Access
- Call Logs (Missed, Incoming & Outgoing Calls)
- Click To Call (Portal)
- Click to Conference
- Click to Email
- Conference Calling (6 Total)
- Find Me/Follow Me with Simultaneous Ring
- Group (VIP, Family & Friends) Call treatments
- Multiple Call Forwarding Options
- Password Protected Login
- Personal Directory
- Personal User Profile
- Refused List
- Remote Instant Office Calling
- Ring Timers
- Scheduler for Call Treatments
- Sequential Ringing
- Speed Dial – Personal
- Voice Mail Integration



# VPX features



## IP Handset Features

- Assigned DID Number
- Backlit LCD Display
- Call Logs:
  - Missed Calls
  - Placed Calls
  - Received Calls
- Call ID with return Call
- Call Hold
- Call Park
- Call Pick-up
- Call Pick-up Directed
- Call Pick-up Group
- Call Timer (Call Logs)
- Call Transfer (Blind & Consultative)
- Call Waiting
- Contact Directory
- Detail Status Display on Key telephone
- Dial Number Preview
- Display-Recalled Number or Name
- Distinctive Ringing
- Do Not Disturb (DND)
- Expansion Module (14 speed dial buttons)
- Handset Mute
- Hands-Free Speakerphone
- Hands-Free Talkback
- HD Sound Capability
- Headset Mode
- Incoming Caller List
- Last Call Return
- Last Number Redial Call List (last number preview)
- Malicious Call Trace
- Memo Dial
- Message Center Key (Voice Mail)
- Message Waiting Indicator
- Microphone
- Multi-Language
- Off-hook Signaling
- One Touch Key
- Prime Line Selection
- Privacy on All Calls
- PSTN Communications Paths
- Reject sent to Voice Mail
- Repeat Dial
- Ringing Line Preference
- Saves Number Redial
- Scrolling SPEED Directories
- Selectable Ring Tones
- Soft Keys
- Split Hold (Conference Calling)
- Station Message Waiting
- Station Park
- Time & Date Display
- User Programming
- Volume Control

EarthLink Business offers hosted IP solutions to businesses. We are a Certified Cisco Powered Network, and we offer many convenient lease options for IP phone systems.

## One Company, One Solution.



EarthLink Business offers select Cisco and Polycom IP Phone Systems

## VPX System Hardware

- IP Handsets
  - Polycom IP 501
  - Polycom IP 550
  - Polycom IP 650
  - Expansion Module for Attendant's Handset (IP 650)
  - Polycom IP 4000 Conference Station
  - Cisco 7940G
  - Cisco 7960G
  - Cordless VoIP Handset
- Cisco Routers
- Cisco Catalyst Switch
- Maintenance Program Available

## VPX System Features

- Anonymous Call Rejection
- Audible Call Forward
- Automatic Answer with Delay Message
- Automatic Call Distribution
- Automatic Number Identification (ANI) on T1
- Background Music (MOH)
- Call Forking
- Call Forwarding - Fixed to Voice Mail
- Call Forwarding - No Answer
- Call Forwarding Unconditional
- Call Groups (Multiple BLAs)
- Call Processing (Incoming & Outgoing calls)
- Call Restriction
- Callback (Parked Calls)
- Caller ID w/Number
- Caller ID Block
- Calling:
  - On-Net to On-Net
  - On-Net to Off-Net
  - Off-Net to Off-Net
- Calls Processed using VoIP
- Centralized Voice Mail (Iperia)
- Class of Service (Premium & Basic)
- Click to Call (LCD)
- Conference Bridge
- Conference Calling- (Up To 6 Parties)
- Conference-Add on Conference (Portal Based)
- Daylight Saving (Auto time change)
- Dial (4-digit dialing within tenant)
- Dial Block (Portal based)
- Dial Tone Detect
- Dialed Number Identification Service (DNIS)
- DID Call Routing by Time of Day
- Direct Inward Dial (DID)
- Directed Call Pickup-Extension Group
- E911 Location Display
- Fixed Call Forward-off Premise
- Fixed Message (Unified Messaging)
- Flexible Ringing Assignment
- Flexible Timeouts



## VPX System Features

- General Message (Unified Messaging)
- Group DIDs (No IP Handset Associated with DID)
- Hold & Transfer Calls
- Hold (Call Park & Pick Up)
- Intercom (Station to Station)
- Integrated Voice & Data
- Internal Calling - Handset to Handset
- Internal DHCP Server
- IP Handset SIP
- IP Terminal-Automatic Firmware Update
- IP Terminal-Automatic Phone Registration
- Multilayer QoS
- Night Service
- Off-Premises Extension
- Online Help
- PDF Fax to User Email Box
- Personal Greeting Message (Unified Messaging)
- Presented Calling Party Number
- Prioritized Voice Processing
- Remote Call Forward Setup
- Remote Conference
- Secretary Call (Handset to Handset)
- Secretary Call Pickup
- Single Line Telephone Support
- Speed Dialing
- Station Department Calling (hunting)
- Station Group (Group Call Pick Up)
- Station Message Detail (Call Logs)
- Sylanro Based Feature Suites
- Toll Restriction
- Toll Restriction Override
- Transfer to Voice Mail
- Transfer-Extension\Trunk
- Unsupervised Conference (Facilitated by Host)
- User Programming Capability (Portal)
- Voicemail .WAV file to User Email Box
- Voicemail Integration (MS Outlook)
- Voicemail Portal
- Web Access to Admin & User Portal
- Web Portal Based Programming

## Auto Attendant

- Assigned Night Answer (ANA)
- Attendant Camp On (Park)
- Attendant Transfer
- Automatic Hold (Multi-Line Answering)
- Customized Auto Answer Script
- Dial 0 for Attendant (Zero Out)

## EVO Console

- PC Based
- Real Time Activity Monitoring
- Streamlined Call Processing for Attendant

## EVO Office

- Access to Call Treatments
- MS Outlook Integration

## IP-Softphone

- PC Based VoIP Calling

