

## The Perfect Productivity Enhancement to Your Existing VoIP Investment

SpeechBridge® brings you the tools you need to access your corporate data in ways that you have always wanted, at a price point you never thought possible in enterprise technology. Leveraging open standards and cutting edge technologies, SpeechBridge integrates seamlessly into your VoIP solution and adds enhanced capabilities designed to fulfill the promises of voice & data network convergence.

## What Makes The SpeechBridge Network Appliance Unique?

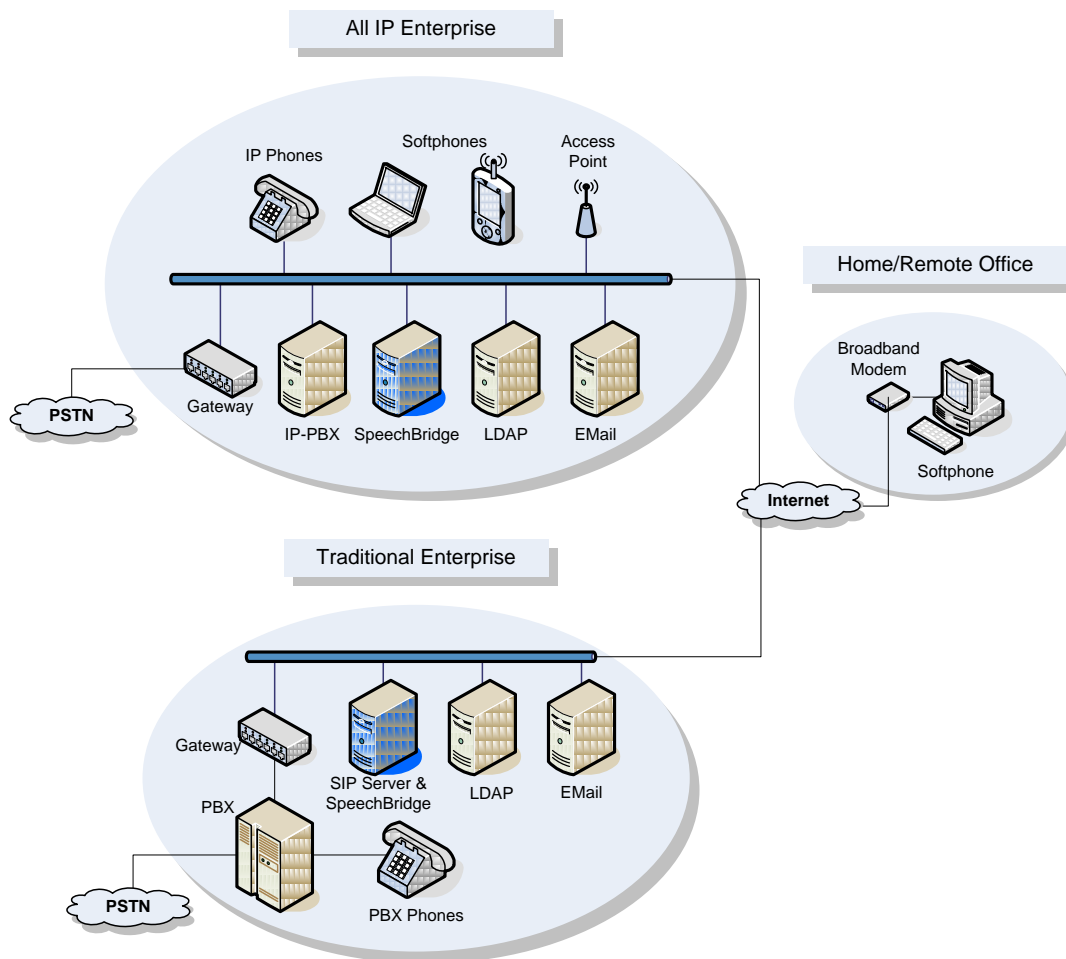
If you are part of a small to medium sized business, you most likely haven't previously had the staff or financial resources needed to implement speech driven applications. Wouldn't it be great if you could just buy a box, plug it in, turn it on, and within minutes have a suite of productivity enhancing speech applications that your customers and employees can use?

Our SpeechBridge Network Appliances offer a drop-in solution with pre-built applications that are ready to use, right out of the box. Designed for the enterprise, they can scale from the needs of the small business, handling only a handful of calls at the same time, to the distributed organization with hundreds of callers being serviced simultaneously. And, because we're not reliant on licensing expensive third party voice platforms, we can pass on significant cost savings to you. After all, our goal is to make your life easier by giving you the quality tools you need at the best possible price.

## Features/Benefits

- **Works seamlessly with your existing IT investments.** We integrate with the SIP, directory, and email systems that you already have in place.
- **Self Configuring:** After plugging the appliance in and turning it on:
  1. Administrator configures the IP-PBX to route inbound calls to the SpeechBridge appliance, enters SIP, LDAP/Active Directory, and MS Exchange server addresses.
  2. The SpeechBridge appliance automatically populates its internal user directory, registers with the SIP server, and customizes the speech applications. **Done!**
- **Out-of-the-Box Applications**
  - Auto Attendant for outside callers and enterprise users.
  - Email access for users on the go.
  - Calendaring to review upcoming appointments and accept/decline meeting requests.
- **Flexible Voice Scripting Options:** The same dialog engine supports a superset of the functionality offered by all of the voice browsing platforms in existence today.
- **Standards based:**
  - VoIP – SIP, RTP
  - Speech – VoiceXML, SRGS
  - Enterprise directory – LDAP
  - Web Services – SOAP
  - Development tools and platform – ECMA-334 (C#), ECMA-335 (CLI), ECMAScript (JavaScript), Java, C++, VB, and many other .NET languages.
- **Reliability:**
  - Can be deployed in distributed symmetric-failover configuration to ensure "five 9s" (99.999%) availability.
  - Embedded system design methodologies and distributed resource management are incorporated to ensure no "dead" or "hung" calls due to hardware or software failures, and an evenly distributed load between all computing resources to optimize overall system performance.

## Deployment Configurations



## Technical Specifications

### OS Platforms:

- Linux – Optimized distribution based on RHEL/CentOS 5
- Windows 2003/2008 Server available upon request

### VoIP

- Native SIP implementation

### Voice Scripting Languages

- VoiceXML 2.0 compatible

### Speech Recognition Engines

- LumenVox SRE
- Others available upon request
- Nuance, Loquendo, Vestec

### Text-To-Speech Engines

- Cepstral, Neospeech
- Others available upon request

### Application Servers

- Mono (Linux)
- .Net (Windows)

### E-Mail & Calendaring

- Exchange 2003, 2007
- POP3, SMTP

### Directory Servers

- Microsoft Active Directory
- LDAP

### Management

- Web UI
- SOAP interface

### Professional Services

- Voice User Interface design assistance.
- Customization and development