



InterpreXer™, Phonologies VoiceXML IVR Server

Let your Communications Platform do the talking

InterpreXer™, a VoiceXML* 2.1 compliant IVR Server that can be integrated with any telephony platform, messaging suite or communications solution intended to implement the VoiceXML functionality to execute feature rich voice enabled applications like: auto-attendant, email-by-phone, voice dialing, message notification and reminders, contact book look-up, business transaction enablement, customer relationship management and utility applications (driving directions, flight tracking, audio newsmagazines, prescription refilling).

InterpreXer™ allows input via speech recognition (using an MRCPv1 based speech recognition Engine) or "touch tone" DTMF and dialog prompting via synthesized speech (using an MRCPv1 text-to-speech engine) or recorded audio playback. InterpreXer™ is best suited for OEM implementations.

Technology Highlights:

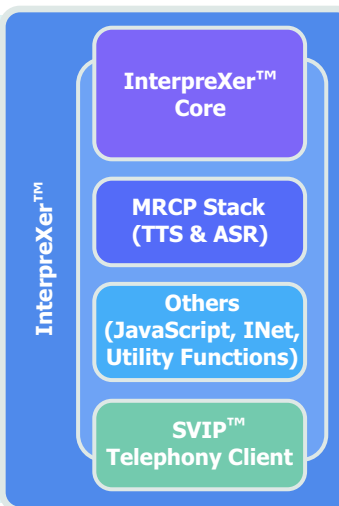
Vendor independency gives Solution Providers flexibility to integrate with any platform.

Provides an intuitive **cache management system**, enhancing the caller experience.

Supports industry standard **security protocols** HTTPS and SSL, ideal for v-commerce transactions.

Independent server based implementation ensures **high availability**.

Language independent, supporting ASCII, Latin-1 and UTF-8 Unicode character sets.



Technical Specifications

Speech Technology
ASR (MRCPv1, GrXML)
TTS (MRCPv1, SSML)

Operating System
Linux Kernel 2.6

Standards
VoiceXML 2.1
HTTP/1.1
ECMAScript
RTP

Target Applications:

Unified Communications: IP-PBX, Voice Dialers, Speech Enabled Auto Attendant, Address Book lookup, Last Dialed & Received Calls, Calendar, Scheduler & Reminder, UM Message Retrieval.

Business Transaction Enablement: Travel & Hotel Reservations, Financial & Banking transactions, Prescription Refills, Real Estate listing.

Customer Relation Management: Customer Surveys, Bill Reminders & Collection, Customer Notification & Information, Store or Branch Locator.

Enterprise Utility Applications: Account information, Order status retrieval, Package tracking & transportation logistics.

Infotainment & Utility Applications: news, stock, weather, sports, television schedules, restaurant & store locator, movie listings, driving directions.

Your Opportunity is here!

InterpreXer™ is licensed through a range of packages designed for Unified Communication Solution Providers, Telecom Solution Vendors, Equipment Manufacturers, VARs & System Integrators.

Migrate your IVR applications to an 'easy-to-maintain' environment.

Extend your presence in the SMB market by offering feature rich voice enabled applications on your communications platform.

Package or embed the best of breed technology into your offering by engaging **Phonologies Professional Services** team.

*VoiceXML (or VXML) is the industry standard scripting language for writing telephony based speech applications. It hides the complexities of the telephony platform from developers, providing an easy way of developing feature rich speech applications. VXML uses Speech Recognition and DTMF for user input, and prerecorded Audio and Text-to-Speech for output.