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THE CITY OF NEW YORK OFFICE OF THE MAYOR NEW YORK, N.Y. 10007

August 1, 2005

Dear Friends:

It is a pleasure to send greetings to everyone attending the 11<sup>th</sup> Annual SpeechTEK International Exposition and Educational Conference and to welcome you to New York City.

On behalf of our great City, I recognize the significant contributions of all those gathered to help revitalize our economy through bold, innovative speech solutions that have helped many organizations and individuals, including those in New York, conduct business more efficiently. This year's conference provides a wonderful opportunity for you to meet with your peers and discuss the latest products, innovations and ideas in the industry, helping you to build upon your success.

SpeechTEK is the world's premier event dedicated to speech products, applications and solutions, and New York is delighted to be the venue for this conference and trade show. I hope that while you are here, you will have the opportunity to take advantage of some of the City's outstanding cultural and social offerings, including our many great restaurants, theater productions and historical landmarks.

Please accept my best wishes for an informative and enjoyable meeting.

Sincerely,

Michael & Bloomlan

Michael R. Bloomberg Mayor

SpeechTEKI즳



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Conference At-A-Glance

#### Sunday, July 31, 2005

Registration, 5th Floor         4:00 p.m.         7:00 p.           SpeechTEK Preview, Odets, 4th Floor         5:00 p.m.         7:00 p.	
Monday, August 1, 2005	
Registration, 5th Floor7:00 a.m.6:00 p.Continental Breakfast - SPONSORED BY VoiceObjects, Broadway Ballroom, 6th Floor7:00 a.m.8:00 a.Welcome & Opening Keynote, Broadway Ballroom, 6th Floor8:00 a.m.9:30 a.Lunch - SPONSORED BY ScanSoft, 4th and 7th Floor Lobbies11:45 a.m.1:30 p.Break - SPONSORED BY Apptera, 4th and 7th Floor Lobbies3:00 p.m.3:30 p.m.	m. m. m.
VOX: Sourcing Speech Services PRESENTED BY Opus ResearchAstor Ballroom, 7th FloorThe Revolution Will Be Virtualized!10:00 a.m 11:00 a.Is Rich VoIP Gonna Make Me Rich?11:00 a.m 12:00 pAutomated DA's Day in the Sun1:30 p.m 2:15 p.Distributing the Services-oriented Architecture.2:15 p.m 3:00 p.Hosting Services for Small and Medium-sized Enterprises3:15 p.m 4:00 p.Automation Platforms: Balancing Speed, Expense and Flexibility4:00 p.m 4:45 p.Town Meeting: How to Get Future-ready5:30 p.	.m. m. m. m. m.
Vertical Market Workshops - Speech in Health Care       Ziegfeld, 4th Floor         Speech Applications Used by Patients       10:00 a.m 11:45 a.         Speech Applications Used by Medical Personnel       1:30 p.m 3:00 p.         Panel Discussion: Opportunities and Challenges for Speech in Health Care       3:30 p.m 5:00 p.	m.
Vertical Market Workshops - Speech in Financial Services       O'Neill, 4th Floor         Speech for Banking Systems       10:00 a.m 11:45 a.         Speech for Transactional Systems       1:30 p.m 3:00 p.         Panel Discussion: Opportunities and Challenges for Speech in Financial Services       3:30 p.m 5:00 p.	m.
Wertical Market Workshops - Speech in Retail         Revenue Generating Speech Applications in Retail       10:00 a.m 11:45 a.         Speech Applications in Retail That Reduce Costs       1:30 p.m 3:00 p         Panel Discussion: Opportunities and Challenges for Speech in Retail       3:30 p.m 5:00 p	.m.
Vertical Market Workshops - Speech in Managing Goods and Services       Hart, 4th Floor         Speech in Managing and Transporting Goods       10:00 a.m 11:45 a.         Speech in Managing and Scheduling Services       1:30 p.m 3:00 p.         Panel Discussion: Opportunities and Challenges for Speech in Managing Goods and Services       3:30 p.m 5:00 p.	m.
Advanced Speech Technologies Symposium Hosted by AVOIS & K.W. (Bill) Scholz       Odets, 4th Floor         Directory Assistance and Large Database Access       10:00 a.m 12:00 p         Natural Language Processing and Dialog Design       1:00 p.m 3:00 p.         Emerging Technologies       3:30 p.m 5:30 p.	m.
SpeechTEK University       4th Floor         Intro to Speech Technology, Brecht       10:00 a.m 12:00 p.         Speech Engine Technical Review, Gilbert       10:00 a.m 12:00 p.         Creating and Deploying the Next Generation of Speech Apps - Telephony Meets the Web, Brecht       1:00 p.m 5:30 p.         Get People Talking: Marketing Speech Technology, Gilbert       1:00 p.m 3:00 p.         Speech Engine Technical Review, Gilbert       3:30 p.m 5:30 p.	m. m. m.
Welcome Reception, SPONSORED BY West Corporation, Westside Ballroom, 5th Floor	m.

#### Tuesday, August 2, 2005

<b>Registration</b> , <b>5th</b> Floor	ί.
Continental Breakfast, SPONSORED BY Speech Technology Magazine, Broadway Ballroom, 6th Floor	ι.
Keynote, Broadway Ballroom, 6th Floor, STM's Most Innovative Award Winners Acknowledgment	ι.
Exhibit Hall, Westside Ballroom, 5th Floor	ι.
Demo Showcase, What's "Hot, Cool, and Retooled" for Speech, 5th Floor Lobby	ι.
Lunch, SPONSORED BY ScanSoft, 4th and 7th Floor Lobbies	ι.
Bonus Session: What About the People? Speech, Science Fiction and the Future, O'Neill, 4th Floor	1.
Break, SPONSORED BY West Corporation, 4th Floor Lobby	ί.
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#### **CONFERENCE SESSIONS**

Industry Insights       Astor Ballroom, 7th Floor         Industry Trends.       10:00 a.m.         Making It Easier to Deploy.       1:00 p.m.         Hosted vs. CPE - Which Is the Best Option for You?       2:45 p.m.	- 2:15 p.m.
Enterprise Strategies       Ziegfeld, 4th Floor         Understand What Your Customers Really Want From Automation       10:00 a.m.         Increasing the Success of Your Speech Application       1:30 p.m.         Using Speech to Increase Revenues       3:30 p.m.	- 3:00 p.m.



#### Tuesday, August 2, 2005 Cont.

Voice User Interface Design.       Odets, 4th Floor         Speech Technology Magazine's Top Ten Guidelines for Designing a Successful Voice User Interface       10:00 a.m 11:45 a         Leverage the Language Instinct       1:30 p.m 3:00 p.         Invest in Quality: Establish Success Criteria and Test Against Them.       3:30 p.m 5:00 p.	.m.
Speech Application ImplementationWilder, 4th FloorTips & Techniques10:00 a.m 11:45 a.Call Center Automation With the Human Touch: Usability to the Rescue1:30 p.m 3:00 p.New Initiatives Session3:30 p.m 5:00 p.	.m.
Speech in Consumer Electronics       O'Neill, 4th Floor         MultiModal in Action       10:00 a.m 11:45 a.         Speech in Consumer Products       1:30 p.m 3:00 p.         How to Integrate Information From Multiple Modes       3:00 p.m 5:00 p.	.m.
SpeechTEK University.       4th Floor         Choosing Vendors for Call-Center Speech Deployments, Brecht       10:00 a.m 12:00 p.m.         In-Depth Review of Platforms/Servers Tutorial Parts I & II, Brecht       1:00 p.m 5:15 p.         Accelerating Time-to-Market Parts I, II & III, Gilbert       10:00 a.m 5:15 p.         Voice User Interface Part I: Usability on the Sly, Hart       10:00 a.m 12:00 p.         Voice User Interface Part II: Design Before You Buy, Hart       1:00 p.m 3:00 p.         Voice User Interface Tutorial Part III: Guidelines for Building Speech Recognition, Hart.       3:15 p.m 5:15 p.	.m. .m. .m. .m.

#### Wednesday, August 3, 2005

Registration, 5th Floor	-	1:00 p.m.
Continental Breakfast - SPONSORED BY Cisco Systems, Broadway Ballroom, 6th Floor	-	8:00 a.m.
Special Keynote Presentation, Broadway Ballroom, 6th Floor, Speech Solutions Award Winners Acknowledgment 8:00 a.m.	-	9:30 p.m.
Exhibit Hall, Westside Ballroom, 5th Floor	-	2:00 p.m.
Lunch, SPONSORED BY ScanSoft, 4th and 7th Floor Lobbies	-	1:30 p.m.
Break, , SPONSORED BY West Corporation, 4th Floor Lobby	-	2:30 p.m.

#### **CONFERENCE SESSIONS**

Industry InsightsAstor Ballroom, 7th FloorDefining the Customer Experience10:00 a.m 11:30 a.m.Using New Technologies2:00 p.m 3:30 p.m.	Industry
Enterprise StrategiesZiegfeld, 4th FloorConsiderations Before You Buy10:00 a.m 11:30 a.m.Making Speaker Verification Work for the Enterprise1:00 p.m 2:15 p.m.Using Speech To Decrease Costs2:30 p.m 4:00 p.m.	Enterpris
Voice User Interface Design.Odets, 4th FloorUse the Right Technology and Use the Technology Right.10:00 a.m 11:30 a.m.Practical Natural Language1:00 p.m 2:15 p.m.Speech Analytics.2:30 p.m 4:00 p.m.	Voice Use
Speech Application Implementation.       Wilder, 4th Floor         Speech with IP       10:00 a.m 11:30 a.m.         Managing Speech Applications       1:00 p.m 2:15 p.m.         Using Reusable Applications       2:30 p.m 4:00 p.m.	Speech A
Speech in Consumer Electronics       O'Neill, 4th Floor         Issues Impacting Speech in Consumer Electronics       10:00 a.m 11:30 a.m.         Challenge of UI Design for Small Devices       1:00 p.m 2:15 p.m.         New Modes of Communication       2:30 p.m 4:00 p.m.	Speech in
SpeechTEK University       4th Floor         Speech Applications, Languages and Techniques, Hart.       10:00 a.m 12:00 p.m.         Deploying Secure Speech Applications, Astor Ballroom       11:45 a.m 1:00 p.m.         Latest Languages for Developing Speech Applications, Hart       1:00 p.m 3:00 p.m.         Closing Plenary Session, Astor Ballroom, 7th Floor       4:00 p.m 5:00 p.m.	SpeechTH

#### Thursday, August 4, 2005

**Company Workshops** 

Vocalocity Workshop: Using OpenVXI? Considering it? Don't Miss the Open VXI Workshop, Gilbert, 4th Floor . . . . 9:00 a.m. - 11:30 a.m. IBM Workshop: Learn X+V Multimodal Web Development with IBM, Marquis Ballroom C, 9th Floor . . . . . . 9:00 a.m. - 4:00 p.m. Avaya Workshop: Speech and Intelligent Communications Workshop, Wilder, 4th Floor . . . . . . . . 8:00 a.m. - 1:30 p.m. Cisco Workshop: Cisco Customer Contact Solutions for Self-Service, Cantor/Jolson, 9th Floor . . . . . . 9:00 a.m. - 11:00 a.m. Intervoice and Microsoft Workshop: Delivering Business Value Through Microsoft Speech Solutions





Welcome

#### Welcome to the World's Premiere Speech Technology Event

SpeechTEK 2005 has arrived in New York City!

From the industry's top leaders to breaking-edge tools and techniques, SpeechTEK 2005 is the window to the future of speech technology, where you can experience education and innovation in action. Thanks to you, SpeechTEK 2005 has grown to include 93 exhibitors, 84 educational sessions, 240 conference presenters and more.

SpeechTEK 2005 has expanded to include:

- Sessions for target markets including telecommunications, financial services, health care, retail and more;
- VOX: Sourcing Speech Services presented by Opus Research;
- Advanced Speech Technologies Symposium presented by AVIOS & K.W. "Bill" Scholz;
- Five, all-inclusive conference tracks, including a new Industry Insights track;
- SpeechTEK University In-Depth Tutorials;
- And an unparalleled number of customer reviews.

Based on attendee feedback from previous SpeechTEK conferences, we've tailored this year's conference to help you easily identify the sessions that will help you move forward with or enhance your speech strategy.

The SpeechTEK 2005 conference is an 'all points of view' look at how speech technology can impact your organization. It provides a fun and interactive atmosphere focused on learning, exploring and discovering the industry.

- Check out the interactive demos to see speech in action.
- Develop your own speech deployment during one of the developer toolkit sessions.
- Discover the fundamentals of speech technology during the tutorial and education sessions.

In addition to an outstanding conference agenda, SpeechTEK 2005 offers valuable networking opportunities and over 22,000 square feet of exhibition space packed with vendors and product demonstrations, so that you can meet with leaders in the speech industry and witness first-hand the power that speech can bring to your business.

Of course, SpeechTEK 2005 would not be possible without our sponsors. Special thanks to the following companies: Gold Sponsors: ScanSoft, Brooktrout Technology, Convergys Corporation, Aculab, and Microsoft Speech Server Silver Sponsors: Avaya, IBM, TuVox, Nuance, and VoiceObjects

Bronze Sponsors: West Corporation, Genesys Telecommunications Laboratories, and Cisco Systems

Finally, we would like to thank you for your participation at this week's conference. All of us are devoted to making your life simpler this week, so please ask any SpeechTEK staff member for assistance.

Sincerely,



Dr. Jim Larson Conference Co-Chair SpeechTEK 2005 jim@larson-tech.com



John Kelly CEO SpeechTEK 2005 john@amcommexpos.com

P.S. Please take the time to complete the event survey and drop it off at the Speech Technology Magazine booth located in the Wi-Fi area outside the Exhibit Hall floor or to any SpeechTEK representative. Each day we will award prizes for completed surveys!

#### Microsoft

## **Catapult Your Career**

#### Join Microsoft<sup>®</sup> Speech Technologies Group

The people here love their work because they get to dream big – and to be part of making those dreams a reality. If you're talented in technology and have a passion to take speech to the next level, we're looking for you.

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#### We want to put your experience in technology and passion for speech into action.

If you've got a strong background in the software industry – even in areas you think aren't "Microsoft " – come help us solve new, fascinating problems.

#### Stop By Microsoft Booth #502 It Could Be Your Next Great Career Move!

After 10+ years of R&D, Bill Gates is more thrilled about speech technology than ever That means Microsoft will continue to devote its considerable resources to the future of speech. Come be a part of the excitement!

Visit our booth #502 and ask our staffing team about our wide-ranging employment opportunities. Or, e-mail us at nisdjobs@microsoft.com and we'll get in touch with you to discuss how joining Microsoft Speech Technologies Group may just catapult your career.

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**Industry Insights** 



Speech TEK's Industry Insights highlights leading speech solutions players. These sessions will provide you with the latest thinking on the direction of speech technologies from the leaders who are advancing the industry. Each session is designed to provide you with insights into one of five major topic areas impacting speech technologies. Relax with a beverage and get the answers you need from these industry leaders. All Industry Insight classes will be located in the Astor Ballroom and are open to all Speech TEK attendees.

Chuck Berger,	President and Chief Executive Officer, Nuance
<b>Richard Bray</b> ,	General Manager, Microsoft
Steve Chambers,	President, ScanSoft

#### Making It Easier To Deploy, Tuesday, August 2 . . . . . . . . 1:00 p.m. – 2:15 p.m.

Eric Giler,	Chief Executive Officer, Brooktrout
Karl-Heinz Land,	Karl-Heinz Land, Chief Executive Officer, VoiceObjects
Jim Machi,	Senior Director of Product Management, Modular
	Communications Platforms Division, Intel

#### Hosted vs. CPE - Which is Best Option for You? Tuesday, August 2

*Elliott Danzinger*, CTO, Convergys *Jeff Haynie*, CTO and co-founder, Vocalocity *Larry Miller*, President and Chief Executive Officer, TuVox *Todd Strubbe*, President, West International and West Direct

#### Defining the Customer Experience, Wednesday, August 3, 10:00 a.m. - 11:15 a.m.

Steve Dodenhoff,	President, Syntellect
Ken Waln,	CTO, Edify
George Platt,	Senior Vice President and General Manager, Enterprise Business
	Division, Intervoice
Roxann Swanson,	Vice President and General Manager, Multimedia Applications, Notel

Using New Technologies, Wednesday, August 3, .....2:30 p.m. – 4:00 p.m.

Miek Bergleson,	CEO, Audium
Gerald Karam,	Research Director, AT&T
Marco Rotagnoli,	CEO and Managing Director, Loquendo

## When it comes to speech solutions, quality speaks louder than words.



One thing is for sure, not every speech solution is created equal. You can hear it in the voice talent. The way the call flows. And most of all, the way it interacts with the caller. Today's leading companies know this and that's why they choose West to deliver the highest quality speech solutions in the industry.

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#### Visit West at Booth #604 during SpeechTEK 2005





## **Special Keynote**



Broadway Ballroom, 6th Floor



As the 107th mayor of New York City, Rudy Giuliani returned accountability to city government and improved the quality of life for all New Yorkers. However, Mr. Giuliani will forever be known for his leadership during the September 11 terrorist attacks on New York City. For his efforts, he was named "Person of the Year" by *Time* Magazine, knighted by the Queen of England, dubbed "Rudy the Rock" by French President Jacques Chirac, and presented with the Ronald Reagan Presidential Freedom Award by former first lady Nancy Reagan.

#### Keynote

Monday, August 1 8:00 a.m. - 9:30 a.m. Broadway Ballroom, 6th Floor

#### Cliff Nass Professor, Stanford University



Clifford Nass is a professor of communication and computer science (by courtesy) at Stanford University. He is author of "Wired for Speech: How Voice Activates and Advances the Human-Computer Relationship, The Media Equation", and over 90 publications. He has designed voice interfaces for companies including BMW (in-car system for U.S., Germany, and Japan), Fidelity (stock trading), IBM (virtual secretary), Microsoft (talking Barney doll, AutoPC), Sony (call center), Toyota (driver feedback), and U.S. West (voicemail).

SpeechTEK 2005 will host a panel discussion on Voice User Interfaces directly following Cliff Nass' keynote presentation on Monday, August 1.

#### Keynote

Tuesday, August 2 8:00 a.m. - 9:30 a.m. Broadway Ballroom, 6th Floor

Don Peterson Chairman & CEO, Avaya



Avaya is a leading global provider of communications networks and services for businesses. When Avaya separated from Lucent, Don Peterson served as Avaya's president and chief executive officer effective October 2000, then chairman and chief executive officer since January 2002. Peterson's professional qualifications include being a Chartered life underwriter and a chartered financial analyst. He is a member of the board of trustees of Worcester Polytechnic Institute (WPI); a member of the board of overseers of the Amos Tuck School of Business Administration; a member of the board of trustees of Teachers Insurance & Annuity Association of America (TIAA); and a trustee for the Committee for Economic Development (CED).



### Want to know if customers will like your speech application?

## Launch Your Speech Application – Right On CUE.

The best way to find out how customers will react to your new speech application is to ask them, or better yet, let it ask them. At the stateof-the-art Intervoice Center for User Experience (CUE), we recognize the value of solutions built upon user centered design principles and we know how to ensure the success of your implementation.

The CUE employs a proven methodology using a prototype application with actual users, combined with a comprehensive suite of analysis tools to assist you in evaluating, refining and launching an efficient, effective application that delivers a superior customer experience.

Never again launch a speech application without first letting it talk to your customers. For more information about Intervoice and the Center for User Experience, visit www.intervoice.com.

And to learn more about the latest in voice and data automation technologies, join us at Interactions 2005 September 13-16 in Palm Desert, California. www.intervoice.com/interactions Visit us at SpeechTEK Booth #303

them.



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#### What's "Hot, Cool, and Retooled" for Speech

Speech Will Put Power in Consumer Electronics

SpeechTEK attendees have the opportunity to put the power of speech technologies in the palm of their hand – quite literally. SpeechTEK's first "Hot, Cool and Retooled" interactive demonstration area will highlight how speech technologies are retooling many of today's popular consumer electronic devices to introduce some of the hottest, coolest advancements for PDAs, games, mobile phones and other handheld devices. The "Hot, Cool and Retooled" demo area is the only venue where consumers, device manufacturers and developers can learn about and interact with innovative, speech-enabled consumer devices.

The interactive demo area will showcase speech applications designed exclusively for consumer electronic devices. Attendees will be guided through a hands-on exploration of speech-enabled devices that are reshaping the consumer electronics market.

The "Hot, Cool and Retooled" demo lounge is open on Tuesday, August 2, from 9:30 a.m. to 5:30 p.m. outside the exhibit hall on the 5th Floor.

- Cepstral will demonstrate its small footprint text-to-speech (TTS) voices running on WinCE, Symbian, Palm OS, and Embedded Linux. Cepstral offers high-quality TTS voices in six languages and a range of sizes from two MB on handhelds to 100 MB on server configurations.
- IBM WebSphere® Multimodal Environment can help users escape from the jungle of remote controls. By combining the visual and voice Webs together, users can more easily utilize their consumer devices to simply ask for their urgent email and have them be displayed instantly, or perhaps ask for tunes by Shania Twain, or for foreign films being played this upcoming weekend to record.
- Loquendo will present assistive applications for the visually impaired that were developed using the company's latest multilingual embedded technologies and expressive text-to-speech on mobile phones and PDAs.
- The SpeechWorks division of ScanSoft will demonstrate its market-leading screen reader application. The SpeechPAK TALKS Premium Edition converts the display text of a cellular handset into highly intelligible speech, providing extensive feature accessibility for blind and visually impaired individuals as well as greater convenience for all users.
- Converser for Healthcare, a revolutionary and ground-breaking interpreting system from Spoken Translation, Inc., is the world's first two-way, cross-lingual, interpretation product for a PC tablet. Whether choosing to type, handwrite or speak, users can input English and instantly hear and see Spanish -- and vise-versa.
- Kirusa will showcase multimodal applications that enable mobile phone subscribers to send an SMS message with their voice or play an interactive word game using their voice as a "third hand" to find hidden words in a grid. A third application lets brokerage customers conduct transactions from their mobile phones by speaking into the phone and seeing the results on their screen.
- VoiceSignal is setting the standard for speaker-independent speech recognition solutions for mobile devices. VoiceSignal will showcase its products including VSuite which is the de facto standard for voice dialing/voice commands, and VoiceMode which is setting a new standard for voice-to-text input on mobile devices. VoiceSignal's solutions for mobile devices are small footprint, easy-to-use, and have demonstrated the ability to increase operator revenues through increasing device usage by end users.

# office park

everything to get the job done—now available in the comfort of home. In real time. In real terms. Cisco IP Communications brings together voice, video and data to transform homes into contact centers, so employees don't have to be at work, to be at work. Learn how Cisco is helping change business at cisco.com/poweredby.

CISCO SYSTEMS





#### Thursday, August 4th - Company Workshops



#### Using OpenVXI? Considering It? Don't Miss the Open VXI Workshop

#### Gilbert, 4th Floor

If you are using or considering OpenVXI, join Vocalocity for an informative workshop. We'll discuss recent enhancements to the open source VoiceXML interpreter, the product roadmap, licensing options, and the future of OpenVXI as current standards evolve and new standards emerge. We'll also host an interactive panel discussion, Q&A, and more. Open to all attendees. 9:00 a.m. - 11:30 a.m.



#### Morning and Afternoon Events

#### Learn X+V Multimodal Web Development with IBM: Morning Introductory Session

This session provides an introduction to the XHTML + Voice (X+V) markup language used in next generation Web services that combine visual and voice interaction. You will learn the basic structure of a multimodal application and how the different modalities work together to provide a unified user interface to the end user. The basic tags and events used in X+V will be described along with a practical hands-on workshop to develop a simple multimodal application using IBM Rational tools. Participants sould have some basic knowledge of HTML authoring. This workshop is limited to a maximum of 40 people. Visit the IBM booth (# 616) or the VoiceXML Forum booth (# 406) to learn more.

#### Learn X+V Multimodal Web Development with IBM: Afternoon Advanced Session

This session covers some of the more advanced features of X+V and related technologies to allow more sophisticated and natural user interfaces to be developed. In the hands-on workshop, attendees will build a "real-life" multimodal application of medium complexity. The workshop will look at the synergies between X+V and VoiceXML and demonstrate how common code may be shared between the two environments. Participants should have some basic knowledge in programming HTML, VoiceXML and JSP (Java Server Pages). This workshop is limited to a maximum of 40 people. Visit the IBM booth (# 616) or the VoiceXML Forum booth (# 406) to learn more.

#### AVAYA Speech and Intelligent Communications Workshop

This invitation-only workshop will update attendees on the latest in Avaya speech enabled communications technologies. discuss how deployment improves business agility, effectiveness, and efficiency. If you are interested in participating, please contact Cory Glover at the Avaya booth (# 603). 8:00 a.m. - 1:30 p.m.

#### **CISCO SYSTEMS Cisco Customer Contact Solutions for Self-Service**

Come to the Cisco workshop to learn how Cisco's industry-leading speech self-service applications are helping to create sustainable competitive advantages for businesses of all sizes. You'll learn from best practice examples and have an opportunity to talk with Cisco experts who can answer your questions live and in real-time. Don't miss out on this unique opportunity! Open to all attendees. 9:00 a.m. - 11:00 a.m.



#### Delivering Business Value through Microsoft Speech Solutions

Intervoice and Microsoft enable a new age of integration and collaboration between the consumer and the enterprise to "close the loop" between enterprises' customer care strategies and the technology already in end users' hands. Built upon the .NET architecture, Windows Server 2003, Microsoft SQL Server 2000, and Microsoft MapPoint.NET, experience how Intervoice enabling software, such as the Telephony Interface Manager (TIM), pre-configured hardware platforms, Omvia\* Voice Express applications, professional services, and state-of-the-art Microsoft Speech Certified Training Centers optimize voice automation solutions through Microsoft Speech Server. This workshop is limited to 75 attendees. To learn more please visit the Intervoice booth (# 303) of the Microsoft booth (# 502). 9:00 a.m. - 11:50 a.m.

#### Marquis Ballroom, 9th Floor

#### 9:00 a.m. - 12:00 p.m.

#### 1:00 p.m. - 4:00 p.m.

#### Wilder, 4th Floor

#### **Cantor/Jolson**, 9th Floor

Ziegfeld, 4th Floor



## Speech Applications Customized to Your Business in Less Than 90 Days

Greet your customers with high quality conversational speech applications from TuVox and get them to the right destination, quickly and efficiently. TuVox speech applications increase customer satisfaction and reduce support costs while driving automation and higher levels of call resolution.

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Visit our Web site at http://www.tuvox.com to download a free white paper: Best Practices in Providing Superior Caller Experience with Speech.



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#### **VOX: Sourcing Speech Services** Astor Ballroom, 7th Floor

#### Presented by:





It's year three for "VOX: Service Provider Edition." This year we carry on our commitment to provide clear, concise conversations among enterprise decision-makers, telecom carriers and hosted service providers. The core topic is to define the importance of hosted and managed services in helping companies extend their self-service infrastructure over the telephone.

Gold Sponsor:

#### The Revolution Will Be Virtualized!

The VOX customer panel is back! Enterprise decision-makers discuss the factors that led them to embrace virtualized solutions as the next phase of self-service and assisted multichannel customer contact management. Service providers promise flexibility, control and high-quality customer service at a time when it is unclear how voice processing, IP-telephony and Web-based logic customer service roadmaps.

- Moderator: Dan Miller, Senior Analyst, Opus Research, Inc.
- Don Meij, CEO, Australia/New Zealand, ..... Domino's Pizza
- Margi Schmidt, V.P., Business Development, MIR3, Inc.

Ron Minor, Procter & Gamble

#### Is Rich VoIP Gonna Make Me Rich?

The VoIP Cloud threatens to absorb all in its path. Yet legacy systems and services still have some depreciable life left in them. Here's a panel of infrastructure experts to talk about ways to manage the migration from closed, proprietary systems to IP-based "virtual" solutions.

- Moderator: Avery Glasser, Analyst, Opus Research, Inc.
- Ken Osowski, VP of <mark>Marketin</mark>g & <mark>Product</mark> Management, Pa<mark>ctolus</mark>
- Mark Spencer, CEO, Digium
- Mark Coleman, Product Marketing, Cisco Systems, Inc.
- Kip Heurtz, VP Product Marketing, Americas, Eicon
- Tim Moynihan, Director of Product Marketing, Intel Corporation

#### Automated Directory Assistance's Day in the Sun .....1:30 p.m. – 2:15 p.m.

In the past year, virtually every major carrier has deployed an automated DA strategy. For some, it is a pure cost savings play. However, it is automation's role as a catalyst for introducing a broader array of services that more closely resemble a Web-based local search. Hear from carrier and solutions implementers how billions of calls are being handled with a combination of advanced speech, identity management, location-based services and packet technology.

- Moderator: Rachel L. MacAulay, Analyst, Opus Research, Inc. & Dan Miller, Senior Analyst, Opus Research, Inc.
- Chris Matson, Director, Global DA Systems, ScanSoft
- Susan Wilson, Sr. Director, Marketing and Product Management, INFONXX
- Gerson Brisola, VP Development and Marketing, ISx
- Jonathan Katzman, Sr. Mgr/Service Provider Product Management, Tellme

#### Distributing the Services-oriented Architecture

Hosted speech is not confined solely to contact centers. It is an enterprise-wide phenomenon fueled by adoption of well-accepted Web standards (like SIP, XML and Java) and well-understood middleware that make it possible to distribute applications, compute resources, business logic and customer data anywhere around the globe.

Moderators: Avery Glasser, Analyst, Opus Research, Inc. & Dan Miller, Senior Analyst, Opus Research, Inc. Gene Cox, Director, Contact Center Solutions

- Product Management, IBM
- Scott McGlashan, CTO, Hewlett Packard Ted Bray, Product Management Team Lead, Avaya

Ahand Ramakrishna, Microsoft Mike Bergelson, President & CEO, Audium

#### Hosting Services for Small and Medium-Sized

SMEs comprise a unique opportunity for hosted services providers. They make up a very large business segment, but it is one characterized by extreme cost-consciousness and hunger for pragmatic results. Members of this panel will describe what it takes to participate in a revenue stream that could double the potential size of the hosted services market.

Moderators: Rachel L. MacAulay, Analyst, Opus Research, Inc. & Avery Glasser, Analyst, Opus Research, Inc. Mark Rayburn, Director, Advanced

- Technology, CPT International
- Raul Martynek, CEO, Eureka Networks
- RJ Auburn, CTO, Voxeo Corporation
- Darrell Knight, President, Message Technologies, Inc.

#### Automation Platforms: Balancing Speed, Expense and Flexibility 4:00 p.m. – 4:45 p.m.

Similar to their cousins in the vended platform space, some voice hosting providers are working with a growing array of third-party tools vendors to increase customer choice, and remove concerns about proprietary apps-driven lock-in. Another approach to the same objective is working with third-party packaged applications vendors. Is a third-party IDE or app partner table stakes? Is this a proactive strategy or a reactive response to client demand? We'll hear from all sides, tool vendors and ASPs, on this emerging hot topic.

Moderator: Avery Glasser, Analyst, Opus Research, Inc.

Jeff Haynie, CTO and Co-founder, Vocalocity Brendan Treacy, CEO, Vicorp Steve Pollock, Exec. V.P. & Co-founder, TuVox Andrew Hunt, Director of Engineering, Holly, Inc.

Karl-Heinz Land, CEO, VoiceObjects

#### Town Meeting: How to Get Future-Ready

VoIP, speech recognition and natural language understanding are in the service roadmaps of nearly half of the respondents to a recent survey by Opus Research, in conjunction with AmComm. Yet deployment rates of these technologies in "production" systems remains less than 20 percent for each and less than 5 percent if you're looking for firms that deploy all three. In this panel, visionary service providers and their infrastructure suppliers will discuss why hosting and managed services play such an important role in the near-term popularization of otherwise risky technologies.

Moderators: Dan Miller, Senior Analyst, Opus Research, Inc. & Mark Plakias, Strategist, France Telecom

Lance Berks, Co-Founder & Director, Business Development, Holly, Inc.

- Steve Chambers, President, ScanSoft
- Steve McElderry, IVR Product Management, Cisco Systems, Inc.
- Mike Dickerson, CEO, Vocalocity
- Neal Bernstein, Senior Director, Business Development & Alliances, Microsoft Corp.





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Sunday July 31, 2005

Take this opportunity to meet with the organizers of the SpeechTEK Conference and *Speech Technology Magazine*. Posters and road maps will summarize speech technologies, the speech technology ecosystem, and how to get the most out of SpeechTEK 2005. Created for first-time SpeechTEK attendees and speech neophytes, this preview will prepare you for what will come in the days ahead and, we hope, long after you deploy your first speech application.

Monday, August 1, 2005

Continental Breakfast, sponsored by:



Broadway Ballroom, 6th Floor

Welcome and Opening Keynote Broadway Ballroom, 6th Floor 8:00 a.m. – 9:30 a.m.

Wired for Speech: How Voice Activates and Advances the Human-Computer Relationship





Interfaces that talk and listen are populating computers, cars, call centers, and even home appliances and toys, but voice interfaces invariably frustrate rather than help. In Wired for Speech, Clifford Nass and Scott Brave reveal how interactive voice technologies can readily and effectively tap into the automatic responses all speech-whether from human or machine--evokes. Wired for Speech demonstrates that people are "voice-activated": we respond to voice technologies as we respond to actual people and behave as we would in any social situation. By leveraging this powerful finding, voice interfaces can truly emerge as the next frontier for efficient, user-friendly technology.

Following the keynote SpeechTEK 2005 will present a lively exchange between some of the foremost voice user interface experts in the field. Each panel participant is an author and has extensive experience with UI design.

#### Panel Discussion moderated by:

Melissa Dougherty, Partner, Voice Partners **Panelists:** 

Bruce Balentine, Chief Scientist, EIG Debbie Dahl, Principal, Conversational Technologies James Giangola, Industrial Linguist, Voice Partners Blade Kotelly, Chief VUI Designer, Edify Cliff Nass, Professor, Stanford University



### Advanced Speech Technologies Symposium Odets, 4th Floor

Presented by AVIOS, K. W. "Bill" Scholz

Designed for engineers and implementers, this symposium will explore recent technological advancements in conversational speech technologies. Listen to the world's leading authorities on speech technology talk about their latest break-



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throughs in speech recognition, speech synthesis, and dialog management. These state-of-the-art technologies will soon be implemented in new and updated commercial speech application platforms. Evaluate where and how you can use these new technologies to improve your speech applications.

#### Directory Assistance and Large Database Access .....10:00 a.m. – 12:00 p.m.

While it is no longer fashionable to talk about "voice portals," the idea is being revived as speech technology makes it feasible to search large databases and lists. Whether one considers such search an extension of directory assistance, a form of business "yellow pages" directories, or simply "voice search," the potential—considering the analogy with text-based search on the Web—is clear. The technology requirements are challenging, however, and this session discusses how those challenges are being met.

#### Speakers:

Tobias Einsele, Project Manager, varetis Larry Heck, V.P., R & D, Nuance Yoon Kim, CEO, Novauris Mary Luvera, Product Manager for Directory Assistance Solutions, ScanSoft



#### Natural Language Processing and Dialog Design

.....1:00 p.m. - 3:00 p.m.

When Voice User Interface designers create a "natural" (minimally constrained) or "friendly" (human-like, conversational) interaction with a user, they face the risk of unexpected responses and errors in recognition or understanding. Such errors undermine the designer's objective of an easy-to-use, pleasant application. This session presents practical work toward relaxing constraints on the Voice User Interface by improving the underlying technology and tools.

#### Speakers:

Randy Ford, CTO, Sonum Technologies

- David Gurzick, Director of Software Engineering, Sonum Technologies
- Allen Gorin, Director, Human Language Technology Research, IEEE

Rafah A Hosn, Senior Software Engineer, IBM Contact Center Solutions

Mike Polcyn, CTO & S.V.P., R&D, Intervoice







#### 

This must-attend session gathers together some fascinating, insightful, and perhaps controversial ideas about aspects of how speech technology and its applications will evolve. How will the evolution of IP telephony impact speech recognition? Can we recognize the language being spoken quickly? Are several different recognizers working together smarter than one? Will distributed speech recognition—with part of the processing done in a client and part on a server—provide improved performance? Four experts provide their answers to these questions.

#### Speakers:

Mark Clements, Professor and Director of the Interactive Media Technology Center, Ga. Inst. Tech.

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Please visit us at Booth 107 for more information.







Juan Gilbert, Associate Professor, Auburn University David Pearce, Team Leader, Speech and Multimodal Interfaces, Motorola Brough Turner, S.V.P. & CTO, NMS



#### SpeechTEK University

SpeechTEK University provides an in-depth training curriculum for how to use current and future speech technologies and methodologies. You will learn the advantages and disadvantages of each technology, how the technology works and how to apply the technology to solve real-world problems as well as learn practical, relevant and up-to-the-minute skills and techniques that you can apply immediately following SpeechTEK. Industry experts who work full time with these technologies will share with you their skills, real-world experiences and practical solutions. Enhance your skills and knowledge by attending one or more of these courses.

#### Intro to Speech Technology Brecht, 4th ......10:00 a.m. – 12:00 p.m.

This is a rapid awareness tutorial to learn the essentials of speech technology. Immerse yourself in the power of what speech can provide to your organization. Get an overview of ROI analysis and common integration issues, understand deployment options, and learn industry terminology and much more. Learn the five "W's" of speech technology as this tutorial delves into the fundamental knowledge that will help your company use speech technology to its fullest. A great way to start your conference education!

Tutorial Director: Rob Kassel, Senior Product Manager, ScanSoft

#### Speech Engine Technical Review Gilbert, 4th .....10:00 a.m. – 12:00 p.m.

Learn the latest advances in speech recognition, speech synthesis, and speaker authentication engines. These technical presentations from vendors describe what makes their engines unique, flexible and ultimately, the best solution for your business needs.

Tutorial Director: Rob Auidi, Director of Business Development, Spoken Translation

Creating and Deploying the Next Generation of Speech Apps- Telephony Meets the Web Brecht, 4th Floor .....1:00 p.m. – 5:30 p.m.

With the rapid migration of the traditional telephony network to one that is based on IP and Web technology, the next generation of speech applications will be created for and deployed on platforms that converge the traditional and IP-based telecommunications infrastructures. This tutorial will provide the attendee with an introduction to the technologies involved in this paradigm shift, as well as the techniques to migrate existing applications to the new model. Topics covered will include the traditional phone network, IP-based phone systems, Web services as they relate to speech applications, the role of markup languages in application development and migration strategies based on real-world examples.

**Tutorial Directors:** Gene Eagle, Solution Architect, Intel Ken Rehor, Chief Architect, Vocalocity RJ Auburn, CTO, Voxeo

Get People Talking: Marketing Speech Technology Gilbert, 4th Floor .....1:00 p.m. – 3:00 p.m.

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**Tutorial Directors:** Jim Gardner, Director of Corporate Marketing, Intervoice

Bryon Morrison, V.P. of Business Development, Javelin Direct



#### Vertical Markets Track

No one knows the challenges and intricacies of your industry better than you and your peers. That's why we've created targeted, vertical market workshops featuring industry experts sharing their experiences with designing and deploying speech solutions. These seminars will demonstrate how speech has penetrated your market segment and successfully tackled some of the most critical roadblocks in customer satisfaction, revenue generation and cost reduction.

Learn the strategies that work and pitfalls to avoid from experts who have successfully deployed world-class speech applications in your industry. Using real-world speech applications, you will have a first-hand opportunity to experience how customers can quickly and easily conduct business over the phone.

#### Workshop: Speech in Financial Services O'Neill, 4th Floor

Around the world, speech applications are being used to authenticate callers, update account information and transfer billions of dollars. This workshop will highlight how financial service institutions are revolutionizing their operations by using some of the most powerful speech applications available today.

#### Speech for Banking Systems

Learn how to use conversational speech technology to authenticate callers and enable them to access account information. Learn how to alert customers of changing stock prices, business opportunities, and potential account problems with automated outbound calls. Listen to successful speech applications in the banking industry and learn what makes them successful from the people that developed them.

Moderator: Greg Simsar, Vice President, Speech Services, Syntellect

Speakers:

Jeremy Bernard, Director of Marketing, Diaphonics Noel Quaedvlieg, Head of Telebanking and Tele-sales, Postbank AG, **MIS WINNER** 

Bernard McGouran, Manager, Wells Fargo Financial Retail Services

Dave Goganian, V.P. Participant Services,

NY Life Investment Management Yves Normandin, President, Nü Echo

#### Speech for Transactional Systems

Moderator: Judith Markowitz, President, J. Markowitz Consultants Speakers:



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Matthias Jaehnke, User Mangement, VW Bank

### Panel Discussion: Opportunities and Challenges for Speech in Financial Services . . . 3:30 p.m. – 5:00 p.m.

What are the killer speech applications in financial services? How can you implement and deploy these applications? Learn how you can gain customer acceptance and widespread usage of speech applications. A panel of experts will answer these questions and yours during this interactive panel discussion.

Moderator: Bill Meisel, President, TMA Associates Panelists:

Corey Coblentz, Network Operations Center Manager, SOFTEL Communications

Tony Mastromatteo, Vice President,

Harborlight-Technologies

Holger Stoltze, Director of Professional Services, VoiceObjects

#### Workshop: Speech in Health Care Ziegfeld, 4th Floor

Plagued with rising costs in service, quality of care issues and privacy concerns, and the ability to access, safeguard and update patient information remains critical in today's health care industry. Speech solutions have enabled patients, physicians, and other health care providers to easily and cost-effectively collect and manage patient information and health care services. We've created a variety of sessions to illustrate how you can design, develop, and deploy relevant speech applications that benefit patients, health care providers, and improve the bottom line.

#### Speech Applications Used by Patients

Learn how speech technologies are being used to collect personal information directly from patients. These time-saving speech applications are successfully reducing time required to collect patient data and have dramatically improved the accuracy of data collection. Learn from speech application developers and listen to demonstrations of actual patients using conversational speech applications.

Moderator: Nancy Bergantzel, Director, Product Development, West Interactive
Speakers:
Elisa Elderbaum, Product Manager, Empire Medicare MIS WINNER
Alex Levin, CEO and Founder, Spacegate

Michael McTear, Professor, University of Ulster Remus Siclovan, Health Net

#### Speech Applications Used by Medical Personnel .....1:30 p.m. – 3:00 p.m.

Explore ways to control health care costs by enabling health care professionals to directly enter information by speaking. Avoid the pitfalls of turning health care professionals into data entry clerks by enabling them to speak rather than laboriously type or (worse) handwrite diagnoses, prescriptions, and orders. Listen to demonstrations of actual health care professionals using speech applications and leverage the experiences of developers of several speech applications for medical personnel.

Moderator: Christy Clark, Segment Marketing Manager, ScanSoft
Speakers:
Michael Cipriani, CTO, VoiceBrook
Kenneth R. Crane, Project Manager, University of Pittsburgh Medical Center, MIS WINNER
Martha Morris, IT Director I Borgess Medical, MIS WINNER
Paulo Matos, COO and co-founder, Silverlink

#### 

Come prepared with your questions and comments as experts from the health care field identify and compare

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SpeechTEK 2005 Visit Us at Booth #209



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speech solutions that make the health care industry more efficient and effective. Learn how speech can save health care professionals time, increase accuracy, provide appropriate documentation and deliver improved health care services. Develop strategies to gain commitment from both patients and health care professionals to use speech applications. Avoid potential deployment pitfalls in this interactive panel discussion.

Moderator: Thomas Schalk, V.P., Voice Technology, ATX Panelists:

Suresh Gursahaney, President, CEO, MicroAutomation Kenneth R. Crane, Project Manager, University of Pittsburgh Medical Center

Nick van Terheyden, Chief Medical Officer, Philips Speech Recognition Systems

Carter Gentry, Contact Center Marketing, ScanSoft

Aaron Fisher, IT Manager of Professional Services, West Corporation

#### Workshop: Speech in Retail Wilder, 4th Floor

Retailers continue to seek out new means to increase revenues and provide better customer self-service. Speech applications can support retailers at both brick and mortar and Internet storefronts, helping to advertise products and strengthen brand awareness. This workshop will illustrate how to design, develop and deploy conversational speech applications.

#### Revenue Generating Speech Applications in Retail .....10:00 a.m. – 11:45 a.m.

This session demonstrates how conversational speech applications generate revenue by selling goods and services. Listen to real examples of successful speech applications that improve the top and bottom lines. Experience successful and creative speech services in action. Learn strategies and techniques for encouraging customers to use a speech system for more immediate service.

**Moderator:** Susan Berkley, President, The Great Voice Company **Speakers:** Guy Alon, Marketing Manager, NSC Gary Marchal, V.P. Sales, Autodemo Harry Printz, Vice President, Speech and Language Technology, Agile TV, **MIS WINNER** 

#### Speech Applications in Retail that Reduce Costs .....1:30 p.m. – 3:00 p.m.

This session demonstrates the cost savings associated with self-service speech applications in retail. Using speech, retail customers can locate stores, check if an item is in stock; verify order delivery and much more. Learn how to streamline your business practices by automating many of the routine and expensive manual customer support processes.

Moderator: Jason Hersh, Director of Business Development, NetByTel

Speakers:

Monique Bozeman, Senior Marketing Manager, Genesys Telecommunications Laboratories

Michael Cohen, Director of Customer Service, FACS Group, Inc. a subsidiary of Federated Department Stores

Jenna McHugh, Director of Customer Service, FACS Group, Inc. a subsidiary of Federated Department Stores

David Mussa, V.P., Reservations, Wyndham Hotels MIS WINNER

#### 

What are the killer speech applications in retail? How can you implement and deploy these applications? Learn how to gain customer acceptance and widespread usage of speech applications. Ask this panel of experts about their experiences, what are the do's and don'ts, and how to deploy successful retail applications.

Moderator: Melissa Dougherty, Co-Founder, Voice Partners Panelists: Jason Hersh, Director of Business Development, NetByTel Ami Moyal, President & CEO, NSC Adeeb Shanaa, CEO, Voxify


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#### Workshop: Speech in Managing Goods and Services Hart, 4th Floor

Today, speech applications are used in a number of innovative ways to improve the supply chain infrastructure and manage operations. Whether it is streamlining warehouse and transportation logistics, dispatching repair workers and delivery drivers or capturing employee time reporting and task completion information, speech can help businesses more effectively deploy resources, deliver information to customers and improve the bottom line.

## Speech in Managing and Transporting Goods

Learn how speech technology can improve the management and transportation of goods. Listen to companies explain how speech applications help manage the transportation and storage of goods, minimize bottlenecks, route delivery vehicles, and deliver goods when and where they are needed. Observe demonstrations of how customers use speech to track goods and obtain delivery information. Learn how speech can inform delivery personnel of pick-up and drop-off schedules. Justify speech applications in terms of savings of both manpower and transportation costs.

#### Speech in Managing and Scheduling Services .....1:30 p.m. – 3:00 p.m.

Dispatchers have long used telephones to coordinate employees in the field. Now employees can use speech technology to communicate directly with a computer to report their activities. Observe demonstrations of how employees obtain repair and installation schedules using just a telephone. Learn how speech dramatically improves customer services by enabling customers to schedule their repair and installation services without agent assistance.

Moderator: Doug Brown, Vice President, Product Management, Datria

Speakers:

Kent Barnes, Product Manager for Call Center IVR Systems, PG&E Dave Groves, Operations Manager, Worldwide Service Center, Cardinal Health Barbara Layton, Telecom Manager, County of Marin Jeanette Vannoey, IT Manager, Superior Court of Napa County, **MIS WINNER** 

#### Panel Discussion: Opportunities for Speech in Managing of Goods and Services 3:30 p.m. – 5:00p.m.

Which speech technologies should you consider to solve your problems managing goods and services? How and when can these technologies generate revenue, reduce cost, and improve customer satisfaction? This panel will offer pragmatic advice form industry veterans who have deployed speech applications, including the benefits and pitfalls of deploying speech as well as do's and don'ts.

Moderator: Debbie Dahl, Principal, Conversational Technologies
Panelists: Doug Brown, Vice President, Product Management, Datria
Scott Danziger, Senior Project Manager, Nortel
Cory Glover, Marketing Manager, Avaya

#### Welcome Reception sponsored by:



#### Westside Ballroom, 5th Floor . .5:00 p.m.- 7:00 p.m.

Begin your enjoyment of SpeechTEK 2005 and the city of New York with our special opening night reception. Network with your peers, make new friends and business contacts, and enjoy the ambience and excitement of the 'Big Apple.' This is a wonderful introduction to the conference and your fellow attendees, as well as an opportunity to familiarize yourself with the exhibitors for this can't miss event. Be sure to attend so that you can prepare to take full advantage of SpeechTEK 2005! I was just like you once: Sharp, young on my way to the top! But I made one fatal mistake and hubris brought me down.



Great job, Carruthers, This Voice Partners design has already saved us millions and customer satisfaction is through the roof. The promotion's all yours.'



make the move to speech. I thought I knew everything I needed to but I hadn't counted on Carruthers sneaking around behind my back, recommending we get Voice Partners to do the

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the Star of Acme Telco. She got my promotion. I started drinking, My work was erratic, I finally lost my nerve, my hope AND my job. In the end, my wife took the kid and moved in with Ron the Lexus dealer.





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Zuesday, August 2, 2005

Continental Breakfast Broadway Ballroom, 6th Floor 7:00 a.m. – 8:00 a.m.

Keynote Broadway Ballroom, 6th Floor 8:00 a.m. – 9:30 a.m.

The Age of Intelligent, Mobile, and Right-Time Communications: Bringing Voice Applications and Speech Technology to the Heart of Business Processes

**Don Peterson** CEO, Avaya



Voice communications confer a competitive edge. Within an open software development environment, companies can optimize the competitive power of networked applications by integrating voice communications with business applications and automated processes. In this keynote, Mr. Peterson will show how businesses can expect to use the power of speech technology within communications processes that extend right-time intelligence across the enterprise regardless of workers' locations or communication devices.

Speech Technology Magazine's Most Innovative Solutions Award Winners will be acknowledged during the keynote.

Exhibit Hall, 5th Floor Westside Ballroom .....9:30 a.m. – 5:30 p.m.

Bonus Session - What About the People? Speech, Science Fiction, and the Future O'Neill, 4th Floor .....12:15 p.m. – 1:15 p.m.

A special session with experts on society and the future - science fiction authors. As speech technology continues to improve, how will people and society

change? City of London police have cameras on every street corner - will they add speech recognition to monitor conversations? Is Huxley's "Brave New World" around the corner? Or will we see benevolent and kind computers, like Data from the Starship Enterprise? Join our special guests during lunch for a lively discussion, as SpeechTEK reaches beyond today's limitations to look at the future.

**Moderator and organizer:** Moshe Yudkowsky, President, MidWest Speech Technology Association

Gain hands-on experience using new electronic consumer devices that employ speech and multimodal applications to improve user interaction and better perform tasks and transactions. Don't miss this opportunity to test drive these applications and witness first-hand how these speech-enabled devices may change our lives. These hands-on demonstration areas are at SpeechTEK 2005 and only open on Tuesday.

SpeechTEK Reception *Take Me Out to the Ballgame!* Upper Terrace, 9th Floor .....5:30 p.m.– 7:30 p.m.

Sponsored by intervoice

Overlook Times Square and go out to the ballgame! This is the ultimate venue to visit with peers, talk with industry leaders, and make contacts, network with analysts, press and investors, and have a great time as you enjoy breathtaking views of Times Square. Always the event of the year!



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#### **PROGRAMS**

Industry Insights, Astor Ballroom (7th Floor) Enterprise Strategies, Ziegfeld (4th Floor) Voice User Interface Design, Odets (4th Floor) Speech Application Implementation, Wilder (4th Floor) Speech in Consumer Electronics, O'Neill (4th Floor) SpeechTEK University, Brecht/Gilbert/Hart (4th Floor)

#### Industry Insights Track Astor Ballroom, 7th Floor (open to all attendees)

SpeechTEK's Industry Insights highlights leading speech solutions players. These sessions will provide you with the latest thinking on the direction of speech technologies from the leaders who are advancing the industry. Each session is designed to provide you with insights into one of five major topic areas impacting speech technologies. Relax with a cup of coffee and get the answers you need from these industry leaders.

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Moderator: John Kelly, Editor-in-Chief, Speech Technology Magazine Speakers: Chuck Berger, President and CEO, Nuance Richard Bray, GM, Microsoft Steve Chambers, President, Speechworks Division, ScanSoft

#### Making It Easier to Deploy ...1:00 p.m. – 2:15 p.m.

Moderator: Avery Glasser, Analyst, Opus Research Speaker: Jim Machi, Senior Director of Product Management, Modular Communications Platforms Division, Intel Eric Giler, CEO, Brooktrout Technology Karl-Heinz Land, CEO, VoiceObjects

Hosted vs. CPE – Which Is the Best Option for You? .....2:45 p.m. – 4:00 p.m. Modeator: Elka Popova, Analyst, Frost and Sullivan
Speaker: Jeff Haynie, CTO & Co-founder, Vocalocity
Larry Miller, CEO/President, TuVox
Todd Strubbe, President, West Interactive and West
Direct

#### Enterprise Strategies Track Ziegfeld, 4th Floor

Do you have a speech strategy? Well, you better get one. A well-formed speech strategy will outline the business case for speech, examine your existing IT infrastructure, engage the right people in the decision-making process and consider longrange speech solutions for your enterprise. With the right enterprise speech strategy, you can ensure that your speech implementation will achieve the desired results for your business today and in the future.



Understand What Your Customers Really Want from Automation .....10:00 a.m. – 11:45 a.m.

While it is tempting to use the latest and greatest technology for solving business problems, customers may not want or need this technology. Learn how to determine what customers really want, and how to sift through all of the technology options to provide solutions that really benefit users. Managers and implementers should attend this session to learn the importance of implementing what customers want and need, not what vendors want to sell or implementers want to build.

Moderator: Ron Owens, V.P., Professional Services, Intervoice
Speakers: Elaine Cascio, V.P., Vanguard Communications Corporation
Peter Mahoney, V.P., Worldwide Marketing, ScanSoft Jenni McKienzie, VUI Designer, Intervoice



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Joe Parish, Director of Sales, Microsoft Speech Server Lynda Smith, V.P. & Chief Marketing Officer, Nuance

Increasing the Success of your Speech Application .....1:30 p.m. – 3:00 p.m.

Gain insights on tracking your speech application to discover the true success that speech is having on your operations. By a case study presentation, understand why large call centers are adding MRCP-based speech services to provide superior customer care. This session provides an understanding of the best processes and technologies used to monitor customer and employee experiences with speech and then how to evaluate and improve upon the results.

Moderator: Chester Anderson, President,

Wichita Group Inc

- **Speakers:** Ted Bray, Director, Product Management, Avaya
- Steve McElderry, Manager of Product Marketing,

Customer Contact Business Unit, Cisco Systems Michael Moore, Business Design Analyst, West

Corporation

Pichie Pethachi, Business Consulting Services, IBM Contact Center Solutions

#### Using Speech to Increase Revenues

Speech technologies are sometimes thought of as an expense that decreases the bottom line-not any more! Speech is transforming the perception of the call center from a cost center to a revenue generator. Hear how adaptive interaction is improving the customer experience and how personalized options not only stimulate customer loyalty and satisfaction, but also generate revenue by selling goods and services. See new and creative standards-based speech solutions that go beyond traditional call center applications to ones that generate revenue by upselling add-ons to existing products, selling and activating new services, replenishing charge cards by transferring funds from bank accounts, and many more opportunities. Learn about opportunities, challenges, and strategies for converting call centers from cost centers to revenue centers.

Moderator: Ed Miller, President, LumenVox Speakers: Matt Keowen, Director of Marketing, Nuance Lynn Olson, Microsoft George Platt, Senior V.P. & General Manager, Enterprise Business Division, Intervoice Matt Keowen, Director of Marketing, Nuance



#### Voice User Interface Design Odets, 7th Floor

Targeted for voice user interface designers, this track explores how to design world-class voice user interfaces. Experts present strategies, guidelines, and proven techniques for designing effective and efficient voice user interfaces. Experts will address the issues unique to speech user interface design, including developing personas, designing dialogs, wording prompts, specifying grammars, and much more. If you are a voice user interface designer, don't miss these suggestions, guidelines, and insights to make your user interface even more effective and efficient.

## Speech Technology Magazine's Top Ten Guidelines for Designing a Successful Voice User Interface

At SpeechTEK 2004, 20 leading VUI designers pooled their knowledge to bring you their favorite suggestions for developing VUIs. Five of those experts will summarize the conclusions reached during that workshop. Every user interface designer should understand and apply these guidelines to create world-class speech applications. Every manager should understand the guidelines and insist their user interface designer follow each of them carefully. Managers can use these guidelines for evaluating potential VUI designers.

Moderator: Jim Larson, Manager of Advanced Human Input/Output, Intel





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#### Speakers:

Rebecca Nowlin Green, VUI Consultant, Nuance Tom Houwing, VUI Services Manager, VoiceObjects Sunil Issar, Senior Consultant II, Convergys Corporation David Leppik, V.P., Development, VocaLabs

Steve Pollock, V.P. of Marketing, TuVox

#### Leverage the Language Instinct

A good voice user interface is more than just soliciting values for slots of a verbal form—users must feel comfortable using the VUI, and even enjoy using the dialog. A person's natural "language instinct" is a mental faculty that took thousands of years to evolve. Learn how designers can leverage this faculty for language when designing voice user interfaces. Learn how to develop dialogs that are natural for users and require minimal effort from the user to respond to each prompt.

Moderator: William Byrne, Member, Technical Staff, Google Speakers: Jonathan Bloom, Design Leader, ScanSoft James Giangola, Industrial Linguist, Voice Partners Chris Lotspeich, Director of Marketing, LumenVox Fran McTernan, Manager, Nortel Tim Walsh, President and Founder, Walsh Media

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Testing should not be an afterthought – performed only if there is excess budget from the coding. Only testing can identify the problems with an average VUI so designers make it into a world-class VUI. Learn how to focus on the right goals during the various stages of testing: prototype Wizard of Oz testing, pre-deployment usability testing, and post-deployment development testing/tuning. Turn established business goals into testable criteria. Specify success metrics determined during the requirements for testing by real customers. Learn why it is essential to test early and often against established success criteria. Moderator: Eduardo Olvera, Senior Speech Analyst, Syntellect

#### Speakers:

Mark Abramson, CEO, Message Technologies, Inc. Michael Chavez, V.P. of Client Services, ClickFox Lizanne Kaiser, Senior Principal Consultant, Genesys Telecommunications Laboratories Michael Waton, CEO, Sterling Audits



#### Speech Application Implementation Track Wilder, 4th Floor

This track concentrates on strategies, guidelines, methodologies and proven techniques for implementing and deploying speech applications. Learn what reusable modules are available, how IP will affect speech applications and architectures, how to manage speech applications, and what industry consortiums will soon bring to the market place to facilitate speech application development.

#### Tips and Techniques .....10:00 a.m. – 11:45 a.m.

Targeted for hard-core developers, learn tips and techniques for implementing speech applications on .NET and J2EE platforms. Learn how to leverage the features on each of these two widely used platforms to quickly implement efficient and robust speech applications.

**Moderator:** K.W. "Bill" Scholz, Architect Director, Unisys



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Part 1: Tips and Techniques for Implementing Speech
Applications for .NET
David Ollason, Program Manager, Microsoft
Dan Kershaw, Microsoft
Part 2: Tips and Techniques for Implementing Speech
Applications on J2EE – Java Platforms
Mahmood Akhwand, Director Enterprise System
Development, West Corporation
Jeff Macomber, Director Of Architecture, NetByTel



#### Call Center Automation with the Human Touch: Usability to the Rescue .....1:30 p.m. – 3:00 p.m.

A big challenge facing customer service executives is the fine balance between automation and the human touch. Learn how to look for usability trouble spots in your call routing and IVR systems, tips for establishing usability metrics, and ideas for how to add the human touch to your automated transactions.

Moderator: Greg Simsar, V.P. Speech Services, Syntellect Speakers:

Brian Bischoff, Global V.P., Voice Platform Sales and Solutions, Genesys Telecommunications Laboratories

Jim Milroy, PS Manager, West Corporation Stephen Potter, Program Manager, Microsoft Charlie Rabie, S.V.P. R&D, Aspect Communications

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While languages like VoiceXML and SALT have come a long way to enable rapid speech application devel-

opment, portability, and robustness; much more can be done to facilitate the creation of speech applications. Learn what industry consortiums and forums are working on and how these activities will impact how applications will be implemented. Develop plans for using these new tools and methodologies as they become available.

Moderator: Jim Larson, Manager, Advanced Human Input/Output, Intel

Speakers: Brent Metz, Voice Tools, Natural Language Understanding Development Team, IBM Contact Center Solutions

John Hibel, V.P. of Marketing & Product Management, Vocalocity

Bruce Pollock, Director of Strategic Technology Solutions, West Corporation

Ken Rehor, Chief Architect, Vocalocity Nirhbay Vashi, ScanSoft

#### Speech in Consumer Electronics Track O'Neill, 4th Floor

New consumer electronic devices promise to be a major area of growth for speech and multimodal technology. This track concentrates on the new multimodal applications and solutions being implemented and how they will change how we interact with all types of devices in the future. Determine what the roadblocks are to successful deployment of these speech-enabled devices, and determine how those roadblocks can be bypassed. Determine what skills you must acquire to participate in this exciting development. How will you position your company to take advantage of these new technologies and emerging opportunities?





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#### Multimodal In Action .....10:00 a.m. – 11:45 a.m.

The cliché "a picture is worth a thousand words" certainly applies to multimodal applications. No longer restricted to just speaking and listening, multimodal applications integrate the advantages (and some of the disadvantages) of GUIs into VUIs. See demonstrations of state-of-the-art multimodal applications. Learn how multimodal applications on portable devices will change how we will interact with devices in the future. See what is possible NOW.

Moderator: John Oberteuffer, Chairman, Advisory Board, Fonix Corporation Demos from: Ewald Anderli, CTO & V.P., Kirusa Jordan Cohen, CTO, VoiceSignal Sunil Kumar, V-Enable Kuansan Wang, Microsoft Scott McGlashan, CTO, HP Dave Raggett, W3C & Cannon

#### **Speech in Consumer Products**

......1:30 p.m. – 3:00 p.m.

Speech technology is moving beyond traditional call center applications. In the near future speech will impact all aspects of our lives — at work, at home and at play. Soon, conversing with consumer products like cars, games and cell phones will be as commonplace as conversing with friends and family. Listen as this panel of industry experts explains how to break through the techno-babble to learn what are the opportunities, the roadblocks, and the strategies that will bring speech into all aspects of our lives.

Moderator: Thomas Schalk, V.P., Voice Technology, ATX Speakers:

Jorden Cohen, CTO, VoiceSignal Jeff Foley, Marketing Manager, ScanSoft John Oberteuffer, Chairman, Advisory Board, Fonix Corporation

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Designed for developers, this session explores the technical framework for integrating information from multiple input devices—keyboards, mice, microphones, and stylus into a single comprehensive structure for processing by the application. Listen as W3C experts explain how the W3C multimodal architecture will integrate new types of input technology, and how to interpret and act upon this integrated information. These languages and architectures promise to be the backbone of future multimodal applications.

Moderator: Debbie Dahl, Principal, Conversational Technologies
Speakers:
Jim Barnett, Chief Architect, Aspect
Dave Burke, CTO, Voxpilot
Wu Chou, Technical Manager, Avaya & Michael
Johnston, Senior Technical Specialist, AT&T
Piergiorgio Vittori, Area Manager, Americas, Loquendo







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## SpeechTEK University: In-Depth Tutorials

#### Choosing Vendors for Call-Center Speech Deployments Brecht, 4th Floor ......10:00 a.m. – 12:00 p.m.

Call-center and IT managers considering or expanding a speech application face so many variables that "analysis paralysis" is a real risk. Telephony itself is evolving, and speech is being recognized as a core enabler of a long-term strategy for satisfying customers while controlling costs. This tutorial will help companies break down the elements of vendor selection so they can best take advantage of this opportunity.

**Tutorial Director:** Bill Meisel, President, TMA Associates

Accelerating Time-to-Market: Review of Tools and Methodologies, Part I

Gilbert, 4th Floor ......10:00 a.m. – 12:00 p.m.

The speech technology industry has made great strides in lowering barriers to speech deployment by providing tools and methodologies that simplify speech application design and development. Which tool is right for you? See the important tool vendors discuss the advantages of each of their development tools. Observe demos of the tools in action. Ask questions about the features and use of each tool.

Tutorial Director: Daniel Hong, Analyst, Datamonitor

#### Voice User Interface Part I: Usability on the Sly Hart, 4th Floor .....10:00 a.m. – 12:00 p.m.

You know usability testing is important, but there's no time in the project and even less money. Fear not! You can sneak usability methods into the tightest schedule and get many of the benefits of a full test. Learn tricks, tips, and techniques for gathering vital user input under hostile conditions. **Tutorial Director:** Susan Hura, Head of User Experience, Intervoice



In-Depth Review of Platforms/Servers Tutorial Part I Brecht, 4th Floor .....1:00 p.m. – 3:00 p.m.

Take a comprehensive look into the world of premisebased speech platforms/servers. Learn what the difference is between a platform and a server. Hear how both are being used in today's businesses. Better understand the dynamics of using servers/platforms as well as the different types that can be found in the market today. With this in-depth tutorial determine the positive attributes that speech servers and platforms will bring to your company.

Tutorial Director: Judith Markowitz, President, J. Markowitz Consultants
Introduction Moderator: Phil Manfredi, Product Manager, Syntellect
James Barnett, Chief Architect/Customer Self Service, Aspect Communications
Kyle Danielson, Lead Software Engineer, LumenVox James Riseman, Senior Product Manager, Nuance
Features Session Moderator: Joe Lynch, Business Program Manager, Hewlett Packard
Ken Holl, Product Line Management, Nortel
Ilan Kor, Product Manager/Marketing, NICE Systems
Kipton Heuertz, V.P. Product Marketing, Eicon Networks

#### Voice User Interface Part II: Design Before You Buy Hart, 4th Floor .....1:00 p.m. – 3:00 p.m.

Ensure that you get the technology you need to fulfill your customer service vision and business goals. This session will explore the steps necessary to define your end-



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to-end user experience roadmap (across various input methods, modes and internal silos); determine your technology needs and convey both to potential vendors.

**Tutorial Directors:** Melissa Dougherty & Wally Brill Co-Founders, Voice Partners

#### Accelerating Time-to-Market: Reveiw of Tools and Methodologies, Part II & III Gilbert, 4th Floor .....1:00 p.m. – 5:15 p.m.

The speech technology industry has made great strides in lowering barriers to speech deployment by providing tools and methodologies that simplify speech application design and development. Which tool is right for you? See the important tool vendors discuss the advantages of each of their development tools. Observe demos of the tools in action. Ask questions about the features and use of each tool.

Tutorial Director: Peter Gavalakis, Communications, Platform Division, Intel **Presenters:** Dan Burnett, Product Manager, Vocalocity John Fuentes, Intervoice Randy Halderman, V.P. of Marketing, Apptera Keith Herold, Lead Speech Recognition Engineer, LumenVox John Joseph, Director of Corporate Marketing, Envox Brent Metz, Engineer, IBM Contact Center Solutions David Ollason, Program Manager, Microsoft Speech Server Andrew Wahbe, Technical Manager, VoiceGenie Technologies Cory Wright, COO, Audium Michael Zirngibl, CEO, Angel.com

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Take a comprehensive look into the world of premises-based speech platforms/servers. Learn what the difference is between a platform and a server. Hear how both are being used in today's businesses. Better understand the dynamics of using servers/platforms as well as the different types that can be found in the market today. With this in-depth tutorial determine the positive attributes that Speech Servers and Platforms will bring to your company.

Tutorial Director: Judith Markowitz, President, J. Markowitz Consultants Standards Moderator: Paolo Baggia, Director of International Standards, Loquendo Tom Hanson, Senior Manager, Avaya Inc. Sanjeev Sawai, V.P. of Research & Development, Envox Worldwide Scott Wieder, Director of Market Development, Brooktrout Technology Q&A Moderator: Steve Chirokas, Senior Director, Customer Management Group Products and Channels, Convergys Corporation Brian Eberman, Senior Director of Product Marketing Management, ScanSoft Brian Garr, Program Director of IBM Contact Center, IBM, Contact Center Solutions Larry Ockene, Product Manager, Microsoft Speech Server Frank Tersigni, V.P. of Marketing and Business Development, VoiceGenie Technologies

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Many touchtone and speech systems worldwide suffer from poor user interface design, resulting in a negative customer experience. Learn how to achieve the promised objectives of IVR and speech recognition—improving customer satisfaction while reducing costs. Discover new material based on the latest research on the best design practices, including: personas that work (and those that don't), optimizing for Spanish and other languages, best practices for mixing touchtone and speech, how to get the highest ROI from your IVR or speech investment, and much more.

**Tutorial Director:** Bruce Balentine, Chief Scientist, EIG Rex Stringham, President and CEO, EIG



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Wednesday, August 3, 2005

> Continental Breakfast sponsored by



Broadway Ballroom, 6th Floor 7:00 a.m. - 8:00 a.m.

Special Keynote Presentation Broadway Ballroom, 6th Floor 8:00 a.m. – 9:30 a.m.

## Rudy Guiliani



Perhaps there's no greater test of a leader or leadership skills than to lead during difficult times. It's during trying or complicated circumstances that people turn to leaders for direction, motivation and understanding - and study their actions for guidance. Perhaps no one understands that better than Rudy Giuliani, who helped lead New York - and the U.S. - out of the devastation that followed the attacks on 9-11. Join us as Giuliani shares his strategies about leading during trying circumstances, providing audiences with unparalleled insights and compelling anecdotes to help them overcome unforeseen or unprecedented challenges - and put them back on the path towards success.

# Speech Solutions Award Winners will be acknowledged during the keynote.

Exhibit Hall Westside Ballroom, 5th Floor 7:00 a.m. –1:00 p.m.

## **Industry Insights Track** Astor Ballroom, 7th Floor

Speech TEK's Industry Insights highlights leading speech solutions players. These sessions will provide you with the latest thinking on the direction of speech technologies from the leaders who are advancing the industry. Each session is designed to provide you with insights into one of five major topic areas impacting speech technologies. Relax with a cup of coffee and get the answers you need from these industry leaders.

Defining the Customer Experience .....10:00 a.m. – 11:30 a.m.

Elliot Danzinger, CTO, Genesys Telecommunications Laboratories
Steve Dodenhoff, President, Syntellect
Ken Waln, CTO, Edify
George Platt, Senior V.P. & General Manager, Enterprise Business Division, Intervoice
Roxann Swanson, V.P. and General Manager, Multimedia Applications, Nortel

#### **Using New Technologies**

Gerald Karam, Research Director, IP Services, AT&T Marco Romagnoli, CEO & Managing Director, Loquendo Michael Bergelson, President and CEO, Audium

#### Enterprise Strategies Track Ziegfeld, 4th Floor

Do you have a speech strategy? Well, you better get one. A well-formed speech strategy will outline the business case for speech, examine your existing IT infrastructure, engage the right people in the decision-making process and consider long-range speech solutions for your enterprise. With the right enterprise speech strategy, you can ensure that your speech implementation will achieve the desired results for your business today and in the future.



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#### **Considerations Before You Buy**

Avoid wasting time and money buying technology, tools, or services you don't need. Join these leading industry analysts as they explain methodologies and guidelines to determine exactly what you need and when you need it. Learn how to get past all the marketing hype and address the fundamental issues of requirements, capabilities, costs, and ROI.

Moderator: John Kelly, Editor-in-Chief,

Speech Technology Magazine

#### Speakers:

Daniel Hong, Analyst, Datamonitor Judith Markowitz, President, J. Markowitz Consultants Bill Meisel, President, TMA Associates Dan Miller, Researcher, Opus Research Elka Popova, IP Communications and Enterprise Solutions, Frost & Sullivan

Making Speaker Verification Work for the Enterprise .....1:00 p.m. – 2:15 p.m.

Security is a major concern in many speech applications, especially those dealing with money or personal information. It is vital that users identify themselves before allowing them access to certain data. Can we afford security, and can we afford not to have security? Learn which security techniques are best suited for certain situations? This session is designed to help managers and decision makers answer these and many more questions.

Moderator: Judith Markowitz, President,

J. Markowitz Consultants

#### Speakers:

Ariel Freidenberg, V.P. Sales & Business Development, Persay

David Lipin, V.P. Engineering, Vocent

Andy Osborn, President & Co-Founder, Diaphonics Jennifer Wilmer, VUI Designer Engineer, Intervoice

#### Using Speech to Decrease Costs

Designed for managers and decision makers, this session concentrates on the bottom line. Here, you'll understand the factors that drive the cost of your speech deployment and how to best manage them. Discover how to deploy speech more cost effectively to have a positive impact on your bottom line. Ensuring a compelling customer experience for your callers while effectively marrying speech technologies with your current IT infrastructure.

Moderator: Stephanie Owens, Associate Editor Speech Technology Magazine
Speakers:
Collin Schiller, Director of Business Development, Audium
Kevin Kammer, V.P. of Sales, West Corporation
Terry Gold, CEO, Gold Systems
John Kirst, V.P. Business Development, TuVox
Paul Welham, Director of Sales & Marketing, Telephonetics
Aaron Fisher, IT Manager, Professional Services, West Corporation

#### Voice User Interface Design Track Odets, 4th Floor

Targeted for voice user interface designers, this track explores how to design world-class voice user interfaces. Experts present strategies, guidelines, and proven techniques for designing effective and efficient voice user interfaces. Experts will address the issues unique to speech user interface design, including developing personas, designing dialogs, wording prompts, specifying grammars, and much more. If you are a voice user interface designer, don't miss these suggestions, guidelines, and insights to make your user interface even more effective and efficient.

Learn how to choose the technology appropriate for the task to be completed and to correctly configure the technologies you are using. Understand when it's best to use synthesized speech vs. prerecorded prompts or when it's more appropriate to use structured responses vs. open-



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ended responses such as "how may I help you." Analyze the strengths and weaknesses between user-directed and mixed initiative dialogs. This session is designed to help you configure a speech application that is easily understood by your callers.

**Moderator:** Eduardo Olvera, Senior Speech Analyst, Syntellect

#### Speakers:

- Gerd Graumann, Director of Business Development, LumenVox
- Barbara Hawkins-Scott, Manager, MediaVoice Services, Syntellect
- Blade Kotelly, Chief VUI Designer, Edify
- David Ollason, Program Manager, Microsoft Speech Server

#### Practical Natural Language . . . 1:00 p.m. – 2:15 p.m.

Conversational speech systems are effectively servicing customers looking for fast, immediate access to information beyond simple directed dialogs. Learn how to deploy large-scale natural language applications that marry customer experience with business strategy. Explore the true nature of natural language understanding and how new tools and techniques are solving today's business issues. Learn about how VUI design is done in natural language applications. You'll also discover the best practices developed through real world deployments using proven methodologies and techniques.

**Moderator:** Debbie Dahl, Principal, Conversational Technologies

#### Speakers:

Debbie Dahl, Principal, Conversational Technologies

Dan Faulkner, Manager, Product Marketing, ScanSoft

Marie Meteer, V.P. Commercial Speech Solutions, BBN Technologies

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Contact centers record calls for a variety of purposes, including quality control, evaluating CSR's performances, and to improve overall ROI. Learn how speech analytics can help you better understand market dynamics and customer intent. Find out how Continental Airlines deployed speech analytics technology to automate call segmentation and aid in the allocation of reservation center resources. Discover how companies can use word spotting to analyze thousands of recordings and target conversations where a relevant word or phrase has been mentioned. Recent developments in speech analytics are proving to be a cost-effective intelligence tool that provides valuable insight into a company's core business objectives and performance against those objectives.

Moderator: Nancy Jamison, Principal Analyst, Jamison Consulting Speakers: Anna Convery, SVP Marketing & Product Management, Nexida Randy Ford, CTO, Sonum Technologies Ilan Kor, Product Manager, Marketing, NICE Systems Cliff LaCoursiere, SVP Sales & Marketing, CallMiner

#### Speech Application Implementation Track Wilder, 4th Floor

This track concentrates on strategies, guidelines, methodologies and proven techniques for implementing and deploying speech applications. Learn what reusable modules are available, how IP will affect speech applications and architectures, how to manage speech applications, and what industry consortiums will soon bring to the market place to facilitate speech application development.

#### Speech with IP and SOA ... 10:00 a.m. - 11:30 a.m.

Internet Protocols are becoming widely used for communications among devices and platforms, in many cases replacing the traditional telephony communication protocols. Learn how to take advantage of this shift in technology. Develop strategies and plans for migrating to or integrating with IP and SOA.

**Moderator:** Jeff Haynie, CTO and Co-founder, Vocalocity



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#### Speakers:

Serge Forest, President & CEO, Paraxip Technologies Albert Kooiman, Business Development Manager,

Microsoft Speech Server John Joseph, Director of Corporate Marketing, Envox Worldwide

Mark Scott, CTO, VoiceGenie Technologies

#### **Managing Speech Applications**

.....1:00 p.m. – 2:15 p.m.

Writing code is only a small part of developing and deploying speech applications. You must understand how to specify product requirements as well as test, tune, and obtain customer buy-in. This session teaches methodologies and tips for managing speech applications as well as what mistakes to avoid. Understand best practices in allocating resources for ALL of the phases of speech application development.

Moderator: Stephanie Owens, Associate Editor, Speech Technology Magazine Speakers: Ian Colville, Product Manager, Aculab Kipton Heurtz, V.P. of Product Marketing, Americas, Eicon Networks Steve Tran, V.P. of Client Services, BeVocal Tiemo Winterkamp, V.P. of Product Strategy & Research, VoiceObjects

#### **Using Reusable Applications**

Reusable applications promise to reduce the cost of application development by amortizing development costs among several business enterprises, but are the "one size fits all" applications really as inexpensive as claimed? Learn which circumstances warrant the use of reusable components, and when it's best to "do it from scratch". Learn what tailorable and extensible reusable applications are, and the limits of their flexibility.

Moderator: Richard Rosinski, V.P., Professional Services, VoiceGenie Technologies **Speakers:** Michael Kuperstein, CEO, Metaphor SolutionsDon Steul, V.P. of Products & Services, Apptera

Steve Pennypacker, Senior Product Manager, ScanSoft Joel Riciputi, Senior Product Marketing Manager, Nuance

#### Speech in Consumer Electronics Track O'Neill, 4th Floor

New consumer electronic devices promise to be a major area of growth for speech and multimodal technology. This track concentrates on the new multimodal applications and solutions being implemented and how they will change how we interact with all types of devices in the future. Determine what the roadblocks are to successful deployment of these speech-enabled devices, and determine how those roadblocks can be bypassed. Determine what skills you must acquire to participate in this exciting development. How will you position your company to take advantage of these new technologies and emerging opportunities?

It is similar to the classic 'chicken and the egg' question. In this case, it's which came first, the multimodal device or the network? When will networks be able to support portable multimodal devices and when will these types of devices be available to leverage those networks. And, what types of functionality will these portable devices have? Will manufacturers offer specialized devices for every individual function or will they take on a more multifaceted approach like the T-Mobile Sidekick? Experts in this session will explore the answers to all of these questions and whether there is market demand for these devices.

Moderator: Mark Randolph, Fellow of Technical

Staff and Director of Technology Planning, Motorola **Speakers:** 

Steve Chang, Program Manager, Microsoft Speech Server Jordan Cohen, CTO, VoiceSignal Igor Jablokov, Program Director, Multimodal & Voice Portals, IBM Contact Center Solutions





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Tim Moynihan, Director of Marketing, Modular Communications, Platform Division, Intel Alan Schwartz, Manager, Speech Technologies Business Unit, ScanSoft

#### Challenge of UI Design for Small Devices .....1:00 p.m. – 2:15 p.m.

Small displays, fewer keys, limited battery supply, and noisy environments all make designing user interfaces for small devices challenging. Listen to different approaches for solving these problems, including speech replacing keypad buttons, microphones and grammars for difficult environmental conditions, and alternative modes of input when speech by itself is not appropriate.

# Moderator: Marcus Graham, CEO, GM Voices Speakers:

Solenn Botrell, User Interface and Multimodal Expert, France Telecom

Jeff Foley, Marketing Manager, ScanSoft

Tom Houy, General Manager, ClarityLabs & V.P. of Marketing, Clarity Technologies

Thomas Scheerbarth, Dipl. - Ing., T-systems

#### New Modes of Communication

Communication is constantly evolving. And each day new modes of communication find their way into everyday lives and business functions. See how video enhances speech applications and how SMS can augment telephone conversations. Experience visual displays that make shopping on the telephone easier and learn about the new industry standards for representing data, semantics, and presentation. Determine when to integrate these new technologies into your current business models and what new network infrastructures will look like.

Moderator: Jim Larson, Manager, Advanced Human . . I/O, Intel

#### Speakers:

Adam Hocek, President & CTO, Broadstrokes, Inc. Dominic Massaro, Professor, University of California, Santa Cruz

Valentine Matula, Director of Multimedia Research,

Avaya

Damon Miller, Director of Business Development, Kirusa



## SpeechTEK University: In-Depth Tutorials

SpeechTEK University provides an in-depth training curriculum for how to use current and future speech technologies and methodologies. You will learn the advantages and disadvantages of each technology, how the technology works and how to apply the technology to solve real-world problems as well as learn practical, relevant and up-to-the-minute skills and techniques that you can apply immediately following SpeechTEK. Industry experts who work full time with these technologies will share with you their skills, real-world experiences and practical solutions. Enhance your skills and knowledge by attending one or more of these courses.

#### 

Get up to speed fast with this introductory tutorial on speech application development languages. After attending this tutorial, you will be able to write simple VoiceXML applications. There will be short paper and pencil exercises during this tutorial. Great for developers new to VoiceXML and CCXML and for managers needing to know enough about these languages to supervise developers.

Tutorial Director: Jim Larson, Manager, Advanced Human I/O, Intel
Speakers: RJ Auburn, CTO, Voxeo Jim Larson, Manager, Advanced Human I/O, Intel Rob Marchand, Senior Director of Product Managemen,

VoiceGenie Technologies



Serving it all...

#### **Deploying Secure Speech Applications** Astor Ballroom, 7th Floor ...11:45 a.m. - 1:00 p.m.

Worried about hackers compromising your data? This session addresses how to protect your data from the evils lurking on the Internet. Learn tips for encrypting data, verification techniques for accessing data, and back-up/recovery protocols if your data is vandalized.

**Tutorial Director:** Moshe Yudkowsky, President, Midwest Speech Technology Association **Speakers:** 

Steve Chirokas, Sr. Director Products & Channel, Convergys Corporation Dan Holzman, Jefferson Wells

#### Latest Languages for Developing Speech Application Hart, 4th Floor .....1:00 p.m. – 3:00 p.m.

A "how to" session for developers. Learn about the latest languages for developing speech applications, when and where to use them. This session will review VoiceXML 2.1, State Machine XML (SMXML) and the Media Resource Control Protocol (MRCP).

Moderator: Jerry Carter, Sr. Technical Consultant Vocalocity Paolo Baggia, Director of International Standards, Loquendo James Barnett, Chief Architect, Aspect RJ Auburn, CTO, Voxeo

Closing Plenary Session Astor Ballroom, 7th Floor . . . . 4:00 p.m. – 5:00 p.m.

In this closing session for the SpeechTEK 2005 you'll learn the results of the SpeechTEK workshops, discussions, and deliberations by the world's experts on critical issues facing the speech technology community. We'll end SpeechTEK 2005 with awards. Awards will include: People's Choice Award, Innovator's Award, Most Conversational, Most Likely to Make the Sale, Best Persona/Personality, Usability, Performance, and Customer's Choice.

Thursday, August 4, 2005





Learn X+V Multimodal Web Development with IBM Marquis Ballroom C, 9th Floor 9:00 a.m. - 4:00 p.m.





Cisco Customer Contact Solutions for Self-Service Cantor/Jolson, 9th Floor ....9:00 a.m. - 11:00 a.m.



Delivering Business Value through Microsoft Speech Solutions, Ziegfeld, 4th Floor 9:00 a.m. - 11:00 a.m.





## Acapela Group Booth #211

33 boulevard Dolez Mons 7000 Belgium Phone: +32 (0) 65 37 42 75 Fax: +32 (0) 65 37 42 76 www.acapela-group.com Contact: info@acapela-group.com

Entirely dedicated to developing and deploying natural language interfaces, Acapela Group is the European leader in speech solutions. Our multilingual speech solutions (TTS and ASR) are available in 23 languages with a wide choice of voices and addressing all markets: Telecom, Accessibility, Automotive, Mobile Devices, Multimedia, Industry and Consumer Electronics.

## Aculab – Gold Sponsor Booth #409

197 First Avenue, Suite 130 Needham, MA 02494 Phone: 781-433-6000 Fax: 781-433-6099 www.aculab.com Contact: info@aculab.com



Aculab offers solution providers a range of computer telephony hardware and software for integration into high performance communications solutions - from contact centers and IVRs to prepaid services. Products for telco or enterprise solutions include media processing resources in PSTN and IP environments, and digital network access including VoIP and SS7.

## Ai-Logix Booth #708

27 Worlds Fair Drive Somerset, NJ 08873 Phone: 732-469-0880 Fax: 732-469-2298 www.ai-logix.com Contact: sales@ai-logix.com

Ai-Logix, Inc., a division of AudioCodes Ltd. (Nasdaq: AUDC), designs and manufactures components for voice/data integration and enabling technologies. With local and international

branches located around the globe, Ai-Logix has become a trusted source for advanced technology solutions for CT developers and OEMs of communication systems. Ai-Logix maintains the ability to customize its technology to provide its customers with a distinct competitive advantage in the open market. To learn more about Ai-Logix, please visit http://www.ai-logix.com, or call 732-469-0880.

## Angel.com Booth #309

1861 International Drive McLean, VA 22043 Phone: 703-394-5061 Fax: 703-770-1321 www.angel.com Contact: Melissa Rice info@angel.com

Angel.com is a leading provider of on-demand Interactive Voice Response (IVR) solutions, which enable organizations of all sizes to quickly deploy powerful telephony applications. More than 1,400 customers turn to Angel.com's patented Voice Site technology to power customer service and marketing phone numbers using intelligent speech recognition that can automate most phone- based interactions. With an innovative Internet-based solution that requires no investment in hardware, software, or human resources, Angel.com balances the need for high quality communications with affordable pay-as-you-go pricing.

## Apptera Booth #523

1150 Bay Hill Drive, Suite 203 San Bruno, CA 94066 Phone: 650-635-0600 Fax: 650-872-8409 www.apptera.com Contact: sales@apptera.com

Apptera helps businesses intelligently automate and personalize each customer interaction, generating a dynamic and unique experience for callers and ensuring the optimal balance of service excellence, higher revenues and cost savings. Apptera works with enterprises of all sizes to affordably maximize their inbound phone channel to fully extract and understand the needs and interests of their customers, leveraging their profiles to create lasting loyalty and increased profitability. For additional information, Apptera can be reached at (650) 635-0600 or www.apptera.com.





#### Aspect Communications Booth #313

1310 Ridder Park Drive San Jose, CA 95131 Phone: 888-412-7728 www.aspect.com

Aspect Communications is a leading provider of contact center solutions for managing and optimizing customer communications. Our IVR solutions use advanced technology, including speech-recognition, text to speech, and VoiceXML, to make customer service more inviting, efficient, and cost-effective. Our IVR solutions are tightly embedded into your call center environment, ensuring that your self-service solutions complement the support your agents provide, ensuring the best possible customer experience.

#### Audium Booth #614

150 Lafayette Street, 9th Floor New York, NY 10013 www.audiumcorp.com Contact: Amy Lamboley, marketing analyst www.audiumcorp.com/contact

Audium is the worldwide leader in packaged VoiceXML application software, enabling intelligent, personalized voice applications using open standards and reducing costs. Audium's core products give customers a powerful way to build, run, manage and improve IVR systems that work seamlessly with enterprise applications and data, and have been recognized as the industry's leading VoiceXML development software.

## Avaya, Inc. – Silver Sponsor Booth #603

211 Mt. Airy Road Basking Ridge, NJ 07920 Phone: 866-GO-AVAYA www.avaya.com Contact: Cory Glover, marketing manager cwglover@avaya.com



Avaya is a global leader in communication systems, applications and services. Customers range from small businesses up to more than 90 percent of FORTUNE 500° companies, and U.S. government. They rely on Avaya for reliable solutions that strengthen customer relationships, enhance productivity and maximize profitability.

## Baytalkitec Ltd Booth #108

290 River Road Suite #H-2 Piscataway, NJ 08854 Phone: 732-302-0217 Fax: 732-302-0218 www.baytalkitec.com

Baytalkitec (BTT) is a leading solution provider of speech applications. BTT has an integrated solution that supports Land line, GSM, and CDMA networks. BTT also has variety of applications like IVR, Call center, Unified messaging, SMS, Speech recognition, TTS, and SS7 based solutions. In addition, BTT provides a comprehensive portfolio of development tools under Windows and Linux. BTT has wide experience in developing custom made telecom software. Company provides professional services like software development either on site or off site and also provides skilled engineers at the customer site to meet the customer product requirements.

## BBN Technologies Booth #107

10 Moulton Street Cambridge, MA 02138 Phone: 617-873-3175 Fax: 617-83-4034 www.bbn.com/avoke Contact: avoke@bbn.com

BBN Technologies is a leading provider of advanced speech technologies with over 30 years of creating innovative solutions. With the AVOKE suite of products and services, BBN works with call centers to improve the caller experience while reducing costs and improving revenues. For more information visit us at www.bbn.com/avoke.

## Brooktrout Technology – Gold Sponsor Booth #307

250 First Avenue Needham, MA 02494 Phone: 781-449-4100 www.brooktrout.com Contact: sales@brooktrout.com



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Brooktrout Technology is a leading supplier of media processing and call control technologies for communications applications. Our TR1000<sup>™</sup> telephony platform offers a broad range of configurations





including analog, BRI and T1/E1/PRI, with software that's been optimized for speech. Together, with our partners Envox, Intervoice, Microsoft,Vocomo and VoiceGenie, we provide the solutions that support rapid speech development, served your way, on industry standard platforms using VoiceXML and SALT.

#### Carrius Technologies, Inc. Booth #214

2140 Lake Park Blvd., Suite 500 Richardson, TX 75080 Phone: 214-572-7800 Fax: 214-575-9007 www.carriustech.com

Carrius Technologies is an innovator in carrier-grade intelligent VoIP switching and gateway solutions. As a voice automation services foundation, Compleat-200 allows solution developers to focus on differentiated services while the Compleat-200 manages telephony functions such as signaling, media termination, call control, and redundancy. Service providers may also leverage this same combination of capabilities to deploy the Compleat-200 as an intelligent stand-alone gateway to deliver new IP-based services.

## Cisco Systems – Bronze Sponsor Booth #514

170 West Tasman Drive San Jose, CA 95134 Phone: 408-526-4000 Fax: 978-936-2213 www.cisco.com Contact: Sean O'Connell, product marketing Soconnel@cisco.com



Cisco Systems Inc. is the worldwide leader in IP-based contact center solutions. Cisco Customer Contact solutions enable organizations of all sizes to cost-effectively increase the speed and responsiveness of their customer care organizations while efficiently handling customer requests across a range of channels--from speech-enabled self service, to assisted service via voice, collaborative Web browsing, Web chat, and e-mail.

## Comverse Booth #112

100 Quannapowitt Parkway New York, NY 10022 Phone: 781-256-9000 Fax: 781-224-8143 www.comverse.com Contact: info@comverse.com

Comverse is the leading provider of software and systems enabling network-based multimedia enhanced communication services. Comverse's Total Communication portfolio addresses four primary categories: call completion and call management, advanced messaging, data and content-based services, and real-time billing and account management solutions. Comverse is a unit of Comverse Technology, Inc.

## **Convergys Corporation – Gold Sponsor Booth #511**

11800 Sunrise Valley Drive Suite 800 Reston, VA 20191 Phone: 703-885-5838 Fax: 703-758-7108 www.convergys.com Contact: Bob VanStry bob.vanstry@convergys.com



Convergys Corporation creates exceptional value for its clients in customer care, human resources, and billing. Convergys combines specialized knowledge and expertise with superior execution to deliver outsourced solutions, consulting services, and software support. Headquartered in Cincinnati, Ohio, Convergys operates customer contact centers, data centers, and other facilities in North America, Latin America, Europe, the Middle East, and Asia. For more information visit www.convergys.com

## CPT International Booth #304

1165 Northchase Parkway, Suite 250 Marietta, GA 30067 Phone: 866-388-8358 Fax: 770-952-5499

Contact: Sales www.cptii.com

CPT International Inc. is a telecom service provider located in Marietta, Ga. Our flagship offering, Voice Harbor, provides hosting services for VoiceXML, speech, multi-modal and traditional telephony applications. Voice Harbor brings flexible call capacity, predictable costs and rapid deployment to customers and partners seeking to outsource voice application infrastructure. With more than a decade of experience delivering robust telephony performance and





proactive support to carrier-grade customers, CPT is the partner of choice for standards-based voice application hosting. For more information, visit us at www.cptii.com.

## CYGCOM Booth #317

3780 14th Avenue, Suite 109 Markham, Ontario L3R 945 Canada www.cygcom.com

CYGCOM distributes speech and telephony integration products from the industry's most reputable manufacturers. CYGCOM offers solutions that are complete, powerful, fully programmable, scalable, and capable of running mission-critical enterprise communications applications. CYGCOM lowers the total cost of ownership of speech applications by automating support and promoting the deployment of applications on managed voice server platforms. Visit CYGCOM's booth to view the power of SpeechWatch<sup>™</sup> and its ability to provide unified telephony systems monitoring, alarming and workflow in an easy to use, configurable, web-based solution.

#### Diaphonics Booth #312

5595 Fenwick Street, Suite 313 Halifax, Nova Scotia B3H 4M2 Canada Phone: 902-446-3680 Fax: 902-446-3662 www.diaphonics.com Contact: info@diaphonics.com

Diaphonics' Spike Server helps organizations fight ID fraud and save costs, while enhancing compliance procedures. Spike Server is a complete hardware and software platform that confirms the identity of callers with biometric voice verification and creates an audit trail of all interactions. Today, companies rely on Spike Server for secure wire transfers, PIN/password resets, e-signatures and other important transactions.

#### Edify Corporation Booth #204

2840 San Tomas Expressway Santa Clara, CA 95051 Phone: 800-944-0056 Fax: 408-982-0777 www.edify.com Contact:

#### info@edify.com

With fourteen years of industry leadership and innovation in voice and speech applications, Edify<sup>®</sup> has changed the way more than 2,000 global companies enhance customer service. Edify's open, standards-based platform successfully manages millions of customer interactions every day across a broad range of industries. You speak, we deliver<sup>™</sup>.

#### Eicon Networks Booth #609

2805 N. Dallas Parkway, Suite 200 Plano, TX 75093 Phone: 1-800-80-EICON or 972-473-4500 Fax: 972-473-4510 www.eicon.com Contact: marketing.us@eicon.com

Eicon Networks is a leading developer and manufacturer of high quality communication products for networked business applications. Our Diva Server<sup>®</sup> telephony adapters are key building blocks for enabling a new breed of voice applications. Eicon also offers the Shiva<sup>®</sup> family of VPN Gateway products.

## Empirix Booth #306

20 Crosby Drive Bedford, MA 01730 Phone: 781-993-8708 Fax: 781-993-8600 www.empirix.com Contact: Jason Lawton

Empirix award-winning testing and management solutions for speech and IVR applications maximize customer satisfaction and maintain low costs by improving the quality and performance of voice self-service. Empirix empowers you to ensure superior Quality of Experience to customers by automatically identifying how and when infrastructure problems impact contact center services.

## Envox Worldwide Booth #716

2000 West Park Drive Westborough, MA 01581 Phone: 508-898-2600 www.envox.com Contact:





Catherine Van Evans, marketing communications catherine.vanevans@envox.com

Envox Worldwide is a leading global provider of voice solutions. The company's software and related services dramatically reduce the time, cost, and complexity of creating voice solutions. These products and services enable enterprises and service providers to significantly reduce operating costs, improve customer satisfaction and retention, and generate new revenue streams. Headquartered in Boston, Envox's products and services are available through a network of global channel partners. For more information, please visit www.envox.com

#### Excel Switching Corporation Booth #115

75 Perseverance Way Hyannis, MA 02601 Phone: 508-862-3113 Fax: 508-862-3005 www.excelswitching.com Contact: Bill Kelly, director of marketing bkelly@excelswitching.com

Excel is a leading provider of VoIP gateways, media servers, and open services platforms. By integrating standards-based signaling with advanced media capabilities, Excel products enable fixed and mobile service providers to rapidly deploy new profitable speechenabled services across converged IP/TDM networks. These services include IVR, messaging, conferencing, personal ring back tone and prepaid services.

## Fluency Voice Technology Booth #100

U.S. Headquarters 275 Madison Avenue Suite 426 New York, NY 10016 Phone: 212-878-8870 Fax: 212-878-8871 www.fluencyvoice.com Contact info@fluencyvoice.com

Fluency Voice Technology is a leading global provider of packaged speech recognition applications for use in call centers. Our solutions enable large enterprises to significantly reduce costs and enhance customer service.

#### Genesys Telecommunications Laboratories Bronze Sponsor Booth #213

2001 Junipero Serra Blvd. Daly City, CA 94014 Phone: 650-466-1100 www.genesyslab.com Contact: Michael McBrien mmbrien@genesyslab.com



Genesys Telecommunications Laboratories, Inc., a subsidiary of Alcatel, is the leading provider of open software applications designed to optimize customer contact – in the contact center and across the enterprise. Genesys enables personalized cost-effective customer service that generates long-term, profitable customer relationships. Visit www.genesyslab.com for more information.

## GM Voices Booth #510

2001 Westside Parkway, Suite 290 Alpharetta, GA 30004 Phone: 800-376-4136 Fax: 770-752-4500 www.gmvoices.com Contact: Marcus Graham, president mgraham@gmvoices.com

The voice actors from GM Voices bring speech applications to life! With dozens of regularly available actors and our proprietary production techniques, we give technology a meaningful personality that connects with users. Translations and voice talent in 60 + languages. Voice Branding means a consistent voice and earcons across any mix of technology. Delivery via the Internet.

## Gold Systems Booth #101

1780 Conestoga Street Boulder, CO 80301 Phone: 303-447-2837 www.goldsys.com Contact: Trever Renquist, vice president, sales renquist@goldsys.com

Gold Systems' voice automation solutions utilize the latest in IVR, speech recognition and text-to-speech technologies to improve profitability, customer satisfaction and productivity for our call cen-





ter and enterprise clients. Our packaged and custom call center selfservice, enterprise self-service and enterprise productivity solutions serve financial services, healthcare/insurance, retail, utilities/telecom and government companies.

#### The Great Voice Company Booth #520

110 Charlotte Place Englewood Cliffs, NJ 07632 Phone: 201-541-8595 www.greatvoiceco.com Contact: Jim Murphy, operations director

Since 1987, The Great Voice Company has provided voice talent in any language for all types of applications, including - but not limited to - phone systems, corporate narrations and web audio. Our capabilities include recording, digitizing and translation. We offer a quality product with a fast turnaround.

#### GyrusLogic, Inc. Booth #111

4802 E. Ray Road, #23-158 Phoenix, AZ 85048 Phone: 602-432-1995 Fax: 602-569-4449 www.gyruslogic.com Contact: Peter Trompetter, vice president, global development contact@gyruslogic.com

"Just say it." Applications developed with GyrusLogic Platica tools are fully conversational. First contact resolution will be achieved, maximizing customer satisfaction, including an additional benefit of reduced call times and lower cost of ownership. GyrusLogic helps transition smoothly from a directed dialog to a full automated conversational natural language application with industry standard technology.

#### Hewlett-Packard Company Booth #414

300 Hanover Street Palo Alto, CA 94304 Phone: 650-857-1501 Fax: 650-857-5518

www.hp.com Contact: Frances Sterling, marketing manager frances.sterling@hp.com

HP is a technology solutions provider to consumers, businesses and institutions globally. HP is a company unlike any other. It's a fact underscored by its reach, its presence and leadership in key regions around the world; and by its uniquely rich technology portfolio. HP is the largest consumer IT company, the world's largest SMB IT company and a leading enterprise IT company. Millions of people around the world use HP technology everyday. The company's offerings span IT infrastructure, personal computing and access devices, global services and imaging and printing.

## IBM – Silver Sponsor Booth #616

Route 100 Somers, NY 10589 Phone: 800-426-4968 www.ibm.com/websphere Contact:



Contact: Tim Tsao, worldwide marketing manager timtsao@us.ibm.com

IBM Contact Center Solutions assists clients in developing, deploying and managing customer contact center self-service solutions that improve customer service, reduce operating costs and provide the opportunity for up-selling/cross-selling new goods and services. This is accomplished through key IBM capabilities including a broad range of software and services, as well as through our ability to leverage a strong ecosystem of partners. We offer clients IBM WebSphere speech middleware, over 1000 IBM Business Consulting Services consultants dedicated to transforming contact centers, and our 40 years of voice research and breakthrough technologies that include over 250 speech technology patents. Only IBM can deliver the end-to-end breadth and deliver deep industry expertise across 23 industries. For more information about IBM solutions, visit: www.ibm.com/websphere.

## ICT Group, Inc. Booth #505

100 Brandywine Boulevard Newtown, PA 18940 Phone: 800-201-1085

www.ictgroup.com Contact: Mike Lubben mlubben@ictgroup.com





Leading global provider of outsourced customer management solutions providing high-volume IVR support and advanced speech recognition solutions including: touch-tone (DTMF), speech recognition, transcription services, text-to-speech, multilingual support, interactive personality creation, scripting and voice recording as well as outbound messaging and alert notification. 24/7 web-based reporting. Hosted IVR solutions available. Expansive, live agent resources also available, with 40+ contact centers and over 12,500 representatives worldwide.

#### Inference Communications **Booth #706**

PO Box 2210, Wattletree Road Malvern East, Victoria 3145 Australia Phone: +61 03 9571 6904 www.inferencecommunications.com Contact: Kirsty McCarthy, director sales and marketing kirsty.mccarthy@inference.com.au

Inference Communications delivers the next generation of speech recognition technology. Based on Artificial Intelligence, this technology allows the untrained user to develop superior natural language speech recognition solutions from the desktop. With Inference, grammar generation is no longer a problem; we automatically generate natural language grammars quickly and efficiently.

## **INFONXX**, Inc. **Booth #310**

3864 Courtney Street, Suite 411 Bethlehem, PA 18017 Phone: 610-997-1000 Toll Free: 888-INFONXX Fax: 610-997-1050 www.infonxx.com Contact:



Paul Ciotta, corporate communications paul.ciotta@infonxx.com

INFONXX is the world's leading independent provider of voice content solutions. INFONXX delivers customer-focused solutions through technological innovation, flexible service transport options and industry-leading product offerings. INFONXX employs intelligent use of technology and support personnel who manage over 210 million listings at six locations around the globe.

#### Intel **Booth #610**

1515 Route 10 Parsippany, NJ 07054 Phone: 973-993-3000 or 800-355-3333 www.intel.com/design/network/products/telecom/index.htm

Contact: Lucy Bassert, exhibit manager lucy.bassert@intel.com

Intel, the world's largest chipmaker, is also a leading manufacturer of modular telecom and compute building blocks, which are designed to meet the performance and reliability requirements of the communications network. Intel® products offer service providers and enterprises the building blocks they need to succeed in the world of converged voice, data, and video communications. Intel also delivers comprehensive support services and sponsors the Intel® Communications Alliance, a global network of solution providers committed to developing modular, standards-based solutions based on Intel® processors, products, and technologies.

## **Interactive Intelligence Booth #210**

7601 Interactive Way Indianapolis, IN 46278 Phone: 317-872-3000 ext. 3 Fax: 317-872-3000 www.inin.com Contact: info@inin.com

Imagine. Speech-enabled applications for auto attendant, voice mail retrieval, database access and other uses. The customizable speech building blocks from Interactive Intelligence® offer scalability, reliability, RTP streaming for VoIP, adherence to industry standards and more. All you do is you choose your speech engine, then put your imagination to work.

## Intervoice **Booth #303**

17811 Waterview Parkway Dallas, TX 75252 Phone: 800-700-0122 Fax: 972-454-8282 www.intervoice.com Contact: Lori Metersky, marketing lori.metersky@intervoice.com







With more than 20 years of experience, Intervoice, Inc. creates measurable business value by applying innovative speech technology to optimize voice automation solutions. Intervoice provides developers, enterprises and carriers with the platform, software and services necessary to enable an interactive dialogue with technology, resulting in improved operational efficiencies, revenue, and customer satisfaction.

## iPing Booth #109

15 Springfield Avenue Merchantville, NJ 08109 Phone: 866-225-1515 Fax: 856-755-1686 www.iping.com/speech Contact: Darryl Shepherd, president ds@iping.com

Test Drive iPing's Speech Services by taking advantage of a 60day free trial - no hardware necessary. Founded in 1998, iPing provides a wide array of hosted and licensed communications products and services to Developers, Enterprises, ASPs, Telcos and consumers.

#### IQ Services Booth #104

6601 Lyndale Avenue South, Suite 330 Minneapolis, MN 55423 Phone: 612-243-6700 Fax: 612-869-6200 www.iq-services.com Contact: Gregg Williams, vice president, direct sales gwilliams@iq-services.com

Test your systems with IQ Services, not with your customers. IQ Services is an industry leader in supporting communication systems using complex technology integration. Our load testing and availability monitoring help you make sure your systems work before implementation and throughout the life of the system.

#### iVoice, Inc. Booth #105

750 Highway 34 Matawan, NJ 07747 Phone: 732-441-7700 Fax: 732-441-9895 www.ivoice.com iVoice Inc. designs, manufactures and markets innovative award-winning voice and computer telephony communications systems for businesses and corporate departments. iVoice products, Speech Enabled Auto Attendant, Unified Messaging and IVR provide a single, integrated solution, capable of processing thousands of interactions per hour, including telephone calls, e-mails, faxes and voice mail messages all through the use of a spoken voice.

## Latigent Booth #106

4879 N Lincoln Ave Suite #2 Chicago, IL 60625 Phone: 866-LATIGENT Fax: www.latigent.com Contact: Chris Crosby, CEO ccrosby@latigent.com

Latigent is a leading solution provider for call center intelligence, reporting, analytics, and employee performance management, and business process management (BPM) software designed specifically for the contact center. Latigent's analytics solutions provide interactive reporting for any data source with turnkey modules for your ACD, WFM, IVR, CRM and QA technologies. View all of call centers' information in one easy to use portal and eliminate the need for multiple stand-alone reporting tools.

#### Loquendo Booth #509

Via Valdellatorre 4 Turin I-10149 Italy Phone: +39-011-291 3111 www.loquendo.com Contact: Gaea Vilage, marketing gaea.vilage@loquendo.com

With over 30 years R&D expertise, Loquendo is at the forefront of the global speech market. It is the only speech technology vendor to offer a complete speech technologies product range (from server to embedded) powered by a single, high-quality core engine. Its best-inbreed multilingual technologies (Loquendo TTS, Loquendo ASR, Loquendo Speaker Verification) and platforms guarantee systems integrators the best solutions in 16 languages and 36 voices - with more coming soon.





#### LumenVox Booth #804

3615 Kearny Villa Road, Suite 202 San Diego, CA 92123 Phone: 877-977-0707 Fax: 858-707-7072 www.lumenvox.com

Contact: info@lumenvox.com

LumenVox is a speech recognition company with over a decade of telephony experience. They develop a suite of speech recognition software that includes the Speech Recognition Engine, Speech Platform, Speech Tuner, and Speech Driven Assistant. With this suite of software and worldwide technology partners, they can design, develop, deploy and maintain any speech application. LumenVox's revolutionary speech recognition software products have gained industry recognition by winning over 17 awards for innovation, technical excellence and user's choice. Visit us at www.lumenvox.com or call us at (877) 977-0707.

## MCI Booth #205

22001 Loudoun County Parkway Ashburn, VA 20147 Phone: 877-227-9624 www.mci.com

MCI, Inc. is a leading global communications provider, delivering innovative, cost-effective, advanced communications connectivity to businesses, governments and consumers. With one of the most expansive global IP backbones and wholly-owned data networks, MCI develops the converged communications products and services that are the foundation for commerce and communications in today's market. For more information, go to www.mci.com.

#### Message Technologies, Inc. Booth #103

1995 North Park Place Meridian, 5th Floor Atlanta, GA 30339 Phone: 800-868-3684 www.messagetech.com Contact: Darrell Knight darrell.knight@messagetech.com Message Technologies, Inc., an industry leader for over 23 years with dedicated expertise in Interactive Voice Response (IVR) and speech, provides customized and cost-effective application hosting and outsourcing. As part of its Microsoft Speech Server initiative, MTI now offers Pronexus' VBSALT, the first Rapid Application Development tool for the MSS platform.

#### Metaphor Solutions Booth #721

106 Crest Road Wellesley, MA 02482 Phone: 781-239-0137 Fax: 516-941-0222 www.metaphorsol.com Contact: Mobeen Khan, COO mkahn@metaphorsol.com

Metaphor Solutions provides the most packaged speech IVR solutions in the industry with the fastest development tools. The company's offerings deliver the following benefits: lowest cost of deployment at the highest level of user experience, tools to manage the entire application life-cycle, interoperability across voice gateways and the choice of either hosted or on-premise solutions.

#### Microsoft Speech Server – Gold Sponsor Booth #502

One Microsoft Way Redmond, WA 98052 Phone: 425-882-8080 www.microsoft.com/speech Contact:



Teresa Fagan, lead product manager, Speech Technologies Group tfagan@microsoft.com

Microsoft's vision is that speech will become a mainstream, pervasive technology accessible by a broad range of devices. Microsoft Speech Server 2004, part of the Windows Server System family of products, is the most integrated, flexible and costs-effective speech platform available for large-scale enterprises and midsize companies interested in reaping the significant business value of speech technology.

## NeoSpeech Booth #719

48531 Warm Springs Blvd., Suite 407 Fremont, CA 94539 Phone: 510-623-8808 Fax: 510-623-8809 www.neospeech.com





#### Contact: Richard Metzler, CEO richard.metzler@neospeech.com

NeoSpeech is a leading provider of high quality Text-to-Speech (TTS) technology for the mobile, enterprise, entertainment and education markets. We offer the most flexible, articulate TTS engines available on the market for U.S. English and major Asian and European languages, supporting a wide range of embedded devices, as well as desktop and network/server applications. Demonstrations at www.neospeech.com.

## NetByTel Booth #208

1141 South Rogers Circle, Suite 9 Boca Raton, FL 33487 Phone: 877-NETBYTEL Fax: 561-988-5092 www.netbytel.com

NetByTel delivers the best telephone self-service experience for callers. We help our clients save money, improve their customer's experience, and enhance their brand image. Our speech recognition solutions provide our clients increased revenue opportunities, reduced operating expense, 24x7 service availability, and increased gross margins. NetByTel solutions are available as a managed service, or a software licensing model for on-premise implementations. All solutions can fully integrate into a client's web services or back-end infrastructure, and are CTI capable.

#### Newfound Communications Booth #617

15 Union Street, Suite 409 Lawrence, MA 01840 Phone: 978-794-3878 Fax: 978-794-1791 www.newfoundcomm.net Contact: Kris Hopkins, CEO khopkins@newfoundcomm.net

Newfound Communications, Inc. offers technology, tools, and professional services to fuel the speech recognition revolution. By working with Newfound, companies and developers bypass the largest impediment to creating speech-driven applications--the proper utilization of large complex grammars. For Newfound's customers, the combination of available software, technology and expertise provides unparalleled value; speeding voice application development, cutting development costs, improving applications and increasing customer satisfaction.

#### Nexidia Booth #717

3565 Piedmont Road Building Two, Suite 400 Atlanta, GA 30305 Phone: 404-495-7220 Fax: 404-495-7222 www.nexidia.com Contact: Heather Reinhart, marketing manager info@nexidia.com

Nexidia is the leading provider of scalable audio mining and speech analytics software. By transforming audio data into actionable intelligence, Nexidia's technology offers a consistent and efficient means for extracting information previously locked away in audio files. The Nexidia solution is engineered to meet the demanding needs of government and commercial organizations that require mission-critical performance, such as contact centers, financial services, and other regulated industries.

## NICE Systems Booth #413

8 Hapnina Street POB 690 Ra'anana 43107 Israel Phone: +972 9 775 3141 Fax: +972 9 775 3070 www.nice.com Contact: Abi Solomon, marketing communications abi.solomon@nice.com

NICE Systems is the leading provider of "Insights from Interactions", based on advanced content analytics - of telephony, web, radio and video communications. NICE's solutions improve business and operational performance, as well as security. NICE has over 15,000 customers in 100 countries, including the world's top 10 banks and 65% of the Fortune 100. More information is available at www.nice.com.

## NMS Communications Booth #700

100 Crossings Blvd. Framingham, MA 01702-5406 Phone: 508-271-1000 Fax: 508-271-1300 www.nmss.com Contact: Beth-Ann Landrum, marketing communications specialist beth-ann\_landrum@nmss.com





NMS Communications is a leading provider of technologies and solutions that enable new voice and video services in wireless and wireline networks. NMS develops building blocks for enhanced services and media servers platforms for IVR and self service applications supporting industry standards including VoiceXML and MRCP.

## Nortel Booth #408

4000 Veterans Memorial Highway Bohemia, NY 11716 Phone: 800-4NORTEL www.nortel.com/solutions/ccvp

Nortel is a leader in the customer care business, providing both agent-assisted and self-service applications for over 30 years. Nortel's customer care solutions are currently supporting over 35,000 contact centers, and over 8,000 customers are currently automating customer interactions using Nortel's self-service Interactive Voice Response (IVR) and advanced speech applications.

#### NSC - Natural Speech Communication Ltd. Booth #722

30 West 21st Street New York, NY 10010 Phone: 800-238-6768 Fax: 212-798-1461 www.nscspeech.com Contact: Shay Granov, director of sales - North America info@nscspeech.com

NSC develops hardware based ASR server - the NSCBoard<sup>™</sup>, deployed on PCI boards in several sizes. The NSCBoard<sup>™</sup> is a highdensity, cost-effective ASR server that enables support of hundreds of ASR channels on one machine. NSC's hardware-based solution performs speech recognition without any need for CPU resources, with minimal footprints and maximum control for the users.

## Nuance – Silver Sponsor Booth #201

1380 Willow Road Menlo Park, CA 94025 Phone: 650-847-0000 Fax: 650-847-7979 www.nuance.com Contact: sales@nuance.com



In an era where focus on the customer is essential, Nuance provides companies with voice solutions that enable an outstanding customer experience and corporate cost efficiency. Nuance is a leader in the voice automation market, providing solutions to more than 1,000 companies worldwide. For more information, visit www.nuance.com or call 1-888-NUANCE-8.

## Nü Echo Booth #315

460 Ste Catherine West, Suite 424 Montreal, Quebec H3B 1A7 Canada Phone: 514-861-3246 Fax: 514-861-1676 www.nuecho.com Contact: sales@nuecho.com

Nü Echo develops the highest performance speech enabled applications in the industry. Building upon over a decade of experience in speech applications development and a full suite of application development, tuning, and testing tools, Nü Echo is uniquely equipped to deliver applications that simply work better. The company provides a full range of professional services, including turnkey custom development, application tuning and testing, strategic and technical consulting, and training. Nü Echo also provides packaged VoiceXML applications that can be tailored to each customer's requirements.

#### Paraxip Technologies Booth #317

2055 Peel Street, Suite 310 Montreal, QC, H3A 1V4 Canada Tel: 514-288-7111 Fax: 514-288-9866 www.paraxip.com Contact: info@paraxip.com

Paraxip Technologies offers software products enabling a seamless transition from traditional telephony to IP telephony. Paraxip's products are designed from the ground up using a unique open-systems architecture allowing all the flexibility of traditional computer telephony products but through standard, IP-based protocols. Working with world-class industry partners, Paraxip brings to market innovative connectivity solutions in a flexible, building block approach. Paraxip's products are optimized for speech, IVR and Call Center applications. For more information, please visit www.paraxip.com.



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#### Persay Ltd. Booth #321

14 Hatidhar St. POB 4080 Ra'anana 43655 Israel Phone: +972 376 78690 Fax: +972 376 78661 www.persay.com

Persay Ltd. is a leading provider of advanced biometric speaker verification technology used to reliably verify that speakers are who they claim to be. Persay's products, FreeSpeech<sup>™</sup> and VocalPassword<sup>™</sup>, successfully harness the power of voice via any media providing improved security, user convenience and increased efficiency. Visit us at: www.persay.com.

#### Premiere Global Services Booth #102

100 Tormee Falls Tinton Falls, NJ 07712 Phone: 800-333-0568 Fax: 732-542-9436 www.premiereglobal.com

Premiere Global Services, Inc. provides business communications services that enable enterprise customers to automate and simplify their critical business processes and communicate more effectively with constituents. Our speech-enabled outbound communication solutions help businesses increase response rates via automated payment capture, interactive reminders and alerts, and data collection and feedback.

## pulse Booth #116

28 Fulton Way Unit 9 Richmond Hill, Ontario L4B 1J5 Canada Phone: 905-695-3500 Fax: 905-886-0569 www.pulsevoice.com Contact: Sales, sales@pulsevoice.com

With installations in over 35 countries around the world, pulse maintains its global presence as a leading provider of innovative telephony solutions. By employing the latest in speech recognition technology, pulse solutions enhance the customer communication experience. This suite of products and solutions is developed on open standards for interactive voice response systems, dialers, conferencing platforms, call center solutions and many other customized or turnkey applications.

## Qwest Booth #223

1801 California Street Denver, CO 80202 www.qwest.com Contact: Bob Luckner, Senior Product Manager bob.luckner@qwest.com

Qwest<sup>®</sup> is a leading provider of voice, video and data services and offers a full portfolio of scalable and reliable contact center services. www.qwest.com Qwest Spirit of Service<sup>®</sup>.

#### ScanSoft – Gold Sponsor Booth #501

One Wayside Drive Burlington, MA 01803 Phone: 781-565-5000 Fax: 781-565-5001 www.scansoft.com Contact: Erin Keleher, marketing manager erin.keleher@scansoft.com



ScanSoft is the world's premier supplier of speech and imaging solutions that help facilitate information exchange within and between the world's leading companies and their customers. Our solutions capture vital information and transform it into meaningful and actionable form-helping eliminate barriers to productivity, enhance the work experience, provide universal access, and simplify the interaction with hardware and software systems. For more information, please visit www.scansoft.com.

#### Sonum Technologies Booth #314

1807 E Joppa Rd. Baltimore, MD 21234 Phone: 410-872-4778 Fax: 410-872-4779 www.sonumtech.com Contact: Andy Meister, COO meister@sonumtech.com





Sonum Technologies' revolutionary Natural Language Processor comprehends human language, allowing businesses and government to automate the way they identify, retrieve and analyze important information from their data with unprecedented speed and accuracy, while reducing the dependence on costly human resources.

## Speech Village Booth #720

Via A. Sangiorgio Milano 20145 Italy www.speechvillage.com Contact: info@speechvillage.com

SpeechVillage is presenting SpeechDraw - an innovative rule based graphical tool generating pure VoiceXML. SpeechDraw enables to develop complex mixed-initiative speech applications 10+ times faster and with zero-programming effort. The VXML code generated (no server side logic, just static VoiceXML pages) runs on the main platforms (Loquendo, Bevocal, Nuance, etc).

#### Spoken Translation Booth #723

1100 West View Drive Berkeley, CA 94705 Phone: 510-843-9900 www.spokentranslation.com

Spoken Translation, Inc. creates ground-breaking commercial and custom solutions for automatic, cross-lingual communication. Its mission is to enable wide-ranging conversations across language barriers by building intuitive software solutions that combine automatic translation, speech recognition, speech synthesis and its own proprietary technology. STI's flagship product, Converser for Healthcare, is the world's first, commercially available, two-way, cross-lingual interpretation system. www.spokentranslation.com

#### Sterling Audits Booth #221

9811 W. Charleston Blvd., Suite 2260 Las Vegas, NV 89117 Phone: 702-228-8556 www.sterlingaudits.com Contact: Gail Margulies, chief of operations gail@sterlingaudits.com

Our mission is teaching clients how-to reduce service automation costs on their own by providing essential guidance tools in making incremental improvements and optimizing all automated customer service touch-points. Sterling Audits core competency is improving customer service automation usability and efficiencies through video-based usability testing and revolutionary auditing methodologies.

#### Syntellect Booth #209

16610 N. Black Canyon Highway Suite 100 Phoenix, AZ 85053 Phone: 800-788-9733 Fax: 602-789-2899 www.syntellect.com Contact: Keith Gyssler, vice president, sales info@syntellect.com

Syntellect's Continuum offers a comprehensive array of selfservice and live-assistance solutions - from packaged, off-the-shelf products to modular tools and custom capabilities - focused on increasing customer satisfaction and decreasing customer service costs for inbound and outbound voice, web, and e-mail communications. Our open-standard, next-generation technologies provide total flexibility to meet the diverse needs of today's enterprise - and tomorrow's.

## TARGUS*info* <sup>®</sup> Booth #521

8010 Towers Crescent Drive, 5th Floor Vienna, VA 22182 Phone: 800-6-TARGUS Fax: 703-272-6201 www.targusinfo.com Contact: Jason Dichter jasondichter@targusinfo.com

TARGUSinfo<sup>®</sup> has pioneered the development of Real Time Intelligence to help companies more productively process customer and prospect transactions. SpeechCapture Express<sup>™</sup> enables call centers to capture exact name and address or change of address—without going to live agent.

## TransPerfect Translations Booth #311

3 Park Avenue, 39th Floor New York, NY 10016



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Phone: 212-689-5555 Fax: 404-525-2808 www.transperfect.com Contact: info@transperfect.com

TransPerfect Translations is the leading provider of a full array of international communication services to multinational companies in every industry. TransPerfect provides translation, voice talent, studio services and validation of IVR systems in over 100 languages, with professional native speakers who have the expertise and experience to convey your message both locally and globally.

#### TuVox – Silver Sponsor Booth #217

19050 Pruneridge Avenue Cupertino, CA 95014 Phone: 408-625-1700 Fax: 408-625-1770 www.tuvox.com Contact: Laura Bramschreiber, marketing manager Ibramschreiber@tuvox.com



Laura Bramschreiber, marketing manager lbramschreiber@tuvox.com TuVox is the leading provider of enterprise software for speech

applications. TuVox's award-winning software creates a superior caller experience through sophisticated speech applications that are fast to develop and easy to deploy and maintain. Built on open standards, TuVox's enterprise software automates virtually any type of call - natural language call routing, self-service transactions, information requests and customer support. TuVox pioneered industry-leading SmartGen<sup>™</sup> technology, allowing enterprises to create highly sophisticated, conversational speech applications from existing content. TuVox's mission is to create high quality voice applications that that are cost-effective and deliver a superior and differentiated caller experience.

## Vail Systems Booth #725

570 Lake Cook Road Deerfield, IL 60015 Phone: 800-360-8245 Fax: 847-405-9915 www.vailsys.com Contact: Joe Carey, vice president, marketing jcarey@vailsys.com

Delivering enhanced telephony application services for over 10 years, Vail Systems is the reliable choice in speech application development and hosting. The Vail SIP Platform is a carrier-grade distrib-

uted computer network that processes a wide range of interactive voice services. These services include on-demand audio conferencing, high-volume outbound notifications, and open standards speech application hosting. Vail also offers packaged speech applications and the Vail SIP Telephony Interface Manager (TIM) for Microsoft Speech Server 2004. For more information, please contact (800) 360-8245 or visit www.vailsys.com.

## varetis AG Booth #411

Landsberger Str. 110 Munchen-Munich 80339 Germany Phone: +49 (0) 89 45566 0 Fax: +49 (0) 89 45566 113 www.varetis.com

With over 20 years of experience, varetis AG is the world's premier provider of fully-automated and call-center directory solutions for carriers and information service providers. More than 240 telephone service centers and nearly 18,000 agent positions worldwide have been equipped with products and services from varetis AG.

#### Versay Solutions Booth #725

570 Lake Cook Road Deerfield, IL 60015 Phone: 888-210-0646 Fax: 847-556-6435 www.versay.com

Contact: Michael Coyne, manager of partnerships and alliances mcoyne@versay.com

Versay leverages pre-built application components, industry standards, and flexible deployment options to help enterprises quickly and cost-effectively deploy self-service solutions that deliver a compelling caller experience and a tremendous return on investment.

## Viecore, Inc. Booth #615

600 East Crescent Avenue Upper Saddle River, NJ 07458 Phone: 201-818-6600 Fax: 201-818-6161 www.viecore.com Contact: Keri Chisholm solutions@viecore.com



Serving it All

Viecore is a leading systems integration firm specializing in enterprise level self-service solutions for contact centers. Viecore provides the worlds largest corporations with comprehensive solutions, integrating advanced technologies with the power of speech, transforming traditional call centers into efficient self-service contact centers.

#### VocaLabs Booth #507

10925 Valley View Road, Suite 202 Eden Prairie, MN 55344 Phone: 952-941-6580 Fax: 952-941-0819 www.vocalabs.com Contact: Rick Rappe, vice president of business development rrappe@vocalabs.com

VocaLabs solves the need for cost effective and statistically accurate feedback about client care Speech Recognition, IVR, human agent, and tone applications. Our clients are end user enterprises, call center consultants, application providers and equipment vendors. We have the unique ability to evaluate a customer contact application at any stage of development, from prototype to live in the field using a large and demographically diverse pool of panelists.

## Vocalocity Booth #701

730 Peachtree St. Atlanta, GA 30308 Phone: 404-487-1200 www.vocalocity.com Contact: John Hibel, vice president of marketing jhibel@vocalocity.com

Vocalocity software enables platform and solution providers to rapidly adopt the standards that fuel today's open telephony platforms. Vocalocity components, application-ready component packages, and tools free internal resources from developing and maintaining support for VoiceXML, CCXML, SALT and other evolving standards. Designed for OEM<sup>™</sup>, Vocalocity empowers partners with extreme extensibility and control.

## Vocent Booth #522

2023 Stierlin Court, 2nd Floor Mountain View, CA 94043 Phone: 650-316-3000 Fax: 650-316-3033 www.vocent.com Contact: George Devitt, vice president sales and marketing gdevitt@vocent.com

Vocent is an authentication software company helping enterprises combat identity theft/fraud and reduce the hidden costs of stronger authentication. Vocent's packaged, speech-driven automation solutions leverage voice biometrics, can be fully deployed in under 90 days, and work with industry-leading identity management solutions, speech technologies, voice platforms, and enterprise applications. Vocent customers include Cox Communications, Hartford Insurance, Marriott, US Bank and Visa.

## Voice2Form Booth # 110

6261 NW 6th Way Suite 202 Ft. Lauderdale, FL 33309 Phone: 561-329-5255 Fax: 954-563-4757 www.voice2form.com Contact: Philip Sencer, president psencer@voice2form.com

Voice2Form has exclusive patent rights for a voice recognition system to help people fill out forms for a variety of commercial and governmental agencies. Voice2Form's patented application system collects applicants' voice entries from any phone, converts the answers to text and enters the information into any form and/or company database, such as a web server.

## VOICE.TRUST Booth #322

Geisenhausener Str. 15 D-81379 Munich Phone: +49 (0)89 127 16-140 Fax: +49 (0)89 127 16-100 www.voicetrust.de Contact: Dirk Maass dirk.maass@voicetrust.de

VOICE.TRUST is a global leader in highly secure voice authentication. Simple, safe and highly secure, VOICE.TRUST brings easy-to-use solutions leading to dramatic reductions in authentication costs for PIN and Password Reset, Remote Access, Single Sign-On, PKI-Support, Caller-Identification and Two-Factor Authentication to the network security, voice-portal, call center and helpdesk markets.



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## VoiceGenie Technologies Booth #508

1120 Finch Avenue West Toronto, Ontario M3J 3H7 Canada Phone: 416-736-0905 Fax: 416-736-1551 www.voicegenie.com Contact: Rosalind Brookman, events manager rbrookman@voicegenie.com

VoiceGenie Technologies Inc. is the proven performance leader in standards-based software platforms powering customer contact solutions and next generation networks. Headquartered in Toronto, Canada, VoiceGenie offers high-performance, scalable platforms that provide enterprises and service providers with a flexible, open standards infrastructure for supporting next-generation networks and speech-enabled contact centers.

## VoiceObjects – Silver Sponsor Booth #800

35 Corporate Drive, Suite 190 Burlington, MA 01803 Phone: 781-761-1515 Fax: 781-761-1501 www.voiceobjects.com Contact: Sabine Winterkamp swinterkamp@voiceobjects.com



VoiceObjects is the global leader in Voice Application Management Systems (VAMS). The VoiceObjects software platform covers the complete life cycle of voice applications and enables businesses to operate voice-driven telephony services at minimal risk, maximum flexibility, and the highest level of efficiency.

#### VoiceXML Forum Booth #406

445 Hoes Lane Piscataway, NJ 08854 Phone: 732-465-6464 Fax: 732-981-9473 www.voicexml.org Contact: Cindy Tiritilli, VoiceXML Forum program manager voicexml-admin@voicexml.org

The VoiceXML Forum is an industry organization formed to create and promote the Voice Extensible Markup Language

(VoiceXML). With the backing and contributions of its diverse membership, including key industry leaders, the VoiceXML Forum has successfully driven market acceptance of VoiceXML through a wide array of speech-enabled applications. For more information, please visit the website at www.voicexml.org.

## Voxeo Booth #711

100 East Pine Street, Suite 600 Orlando, FL 32801 Phone: 407-835-0088 Fax: 407-650-3007 www.voxeo.com Contact: Clegg Ivey, vice president operations and strategy clegg@voxeo.com

Voxeo Corporation is the leading provider of standards based, hosted and customer premise IVR solutions. These solutions extend versatile IP and XML technologies to make it easy to create, deploy, and maintain the widest variety of telephony applications. Voxeo customers, VARs, resellers, and channel partners leverage these solutions to enhance customer care, reduce costs, and generate new sources of revenue.

## Voxify Booth #714

1320 Harbor Bay Parkway Alameda, CA 94502 Phone: 510-545-5000 Fax: 510-545-5055 www.voxify.com Contact: Hollis Chin, director of marketing hchin@voxify.com

Voxify delivers speech technology that allows global corporations to dramatically improve customer service levels and costs. Voxify Automated Agents<sup>™</sup>, powered by the patented Voxify Conversation Engine<sup>™</sup>, accommodate the many turns that occur in human conversation but are problematic to other speech applications. Voxify delivers speech solution with breakthrough customer service quality.

> Want to read about new speech technologies and deployments? Try the one publication dedicated only to speech -Speech Technology Magazine. Qualifying subscriptions are FREE! 1-877-993-9767



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#### Voxpilot Booth #410

8 Cog Hill Drive Simpsonville, SC 29681 Phone: 864-627-1442 Fax: 864-627-1222 www.voxpilot.com Contact: Peter Olyarchuk pro@voxpilot.com

Voxpilot brings the next generation of interactive telecommunication services to enterprises, integrators, carriers and service providers. Our flagship product, Voxpilot Open Media Platform, combines VoiceXML and advanced call control to replace classic IVR and enables speech-based self-service, conferencing, pre-paid services, and video-based solutions such as VideoMail.

## Walsh Media Booth #515

2100 Clearwater Oak Brook, IL 60523 Phone: 630-574-8008 Fax: 630-574-8118 www.walshmedia.com Contact: Tim Walsh, president tim@walshmedia.com

Walsh Media, Inc. provides professional voice solutions for Contact Center Applications. IVR, Speech Recognition, PBX, ACD, Message-on-hold and web-sites are all systems Walsh Media can assist in enhancing the customer experience. Since 1986, we have supported the fortune 1000 and companies across the continent to improve the way they communicate with their callers. We have expertise in all formats of IVR and speech recognition systems. Professional voice talents, foreign languages, persona development, scriptwriting assistance, "best practices" expertise and ongoing support are the key solutions provided by Walsh Media Inc. www.walshmedia.com. 800-359-6158.

#### West Corporation – Bronze Sponsor Booth #604

11808 Miracle Hills Drive Omaha, NE 68154 Phone: 800-841-9000 Fax: 402-963-1602 www.west.com



West Corporation is a premier provider of speech recognition, IVR and call center solutions that deliver high-quality customer care. With our consultative approach, voice user interface expertise and industry experience we develop customized solutions that help you to improve customer service, increase revenues and reduce costs. From fully-managed speech solutions to blended solutions of automation and live agents, West can help you achieve your customer care goals quickly and affordably.

#### Wizzard Software Booth #417

5001 Baum Blvd., Suite 770 Pittsburgh, PA 15213 Phone: 412-621-0902 Fax: 412-621-2825 www.wizzardsoftware.com Contact: Danielle Lewis danielle@wizzardsoftware.com

Wizzard Software offers desktop speech technology programming tools, custom programming services, technical and developer support and quality assurance testing. Call today to discuss your project.

## XO Interactive Booth #705

9000 SW Nimbus Avenue Beaverton, OR 97008 Phone: 503-972-6863 Fax: 503-972-6821 www.xointeractive.com

XO Interactive is a Hosted Interactive Voice Response (IVR) solutions provider. XO Interactive (XOI) provides solutions to many of the world's top companies and is a one stop shop for all inbound and outbound voice needs. XOI delivers custom solutions, based on individual company goals, that are fully scalable. XOI's services can streamline inbound or outbound call handling processes & improve customer service levels through automated self service options that are available anytime anywhere.

Don't forget to visit the Exhibit Hall and chat with solutions providers about new technologies and products. You will be glad you did.



# Microsoft Speech Server 2004 R2

# The speech revolution Powered by Aculab Inspired by you

Solution providers who are developing applications on Microsoft Speech Server 2004 can now take advantage of the reliability and low cost of Aculab's media processing resource card, Prosody. This follows the development of a telephony interface manager (TIM). Microsoft Speech Server 2004 needs to connect to the PSTN and have access to low-level media processing resources.

The tight integration of Aculab's TIM with the Microsoft Speech Server 2004 platform allows developers to take advantage of Aculab's broad portfolio of worldwide digital network access protocols and media processing resources. Furthermore, developers don't have to worry about lowlevel call control and resource provisioning, they simply focus on creating applications using the Microsoft Speech Server 2004 application interface.

To find out more on Aculab's TIM and why an Aculabbased Microsoft Speech Server 2004 is the most cost effective solution, visit us on stand 409.

## www.aculab.com/stf info@aculab.com

Aculab UK head office

Acutab Australia Tet+44 (01908 273 800 Tel+61 (0) 3 9916 5200 Acutali Germany

Aculab USA



# Visit us at booth 501 at SpeechTEK 2005, August 1-5

# okay Jayup oui okee-dokee uh-huh sí yeah hai

There are lots of ways to say "yes" to automated speech solutions.

The power to dramatically improve the performance of your contact center is yours for the asking. Just say the word, and SpeechWorks can put you on a fast track toward greater efficiency, better ROI, and maximum flexibility moving ahead. And we'll do all that while actually boosting your customer satisfaction numbers.

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