



## **Voci Announces World's Fastest Speech Recognizer**

### **Speech-to-Text Appliance Processes 100 Audio Channels Simultaneously, Lowering Costs and Increasing Productivity for Enterprise Analytics Applications**

PITTSBURGH--([BUSINESS WIRE](#))--Voci™ Technologies Inc. today announced V-Blaze™, the world's first commercial speech recognition appliance. V-Blaze accurately converts audio files to text orders of magnitude faster than any other speech recognition solution, processing 50 terabytes of voice data a year on a single appliance. The speaker-independent appliance transcribes all the words of conversations into text, and also offers "keyword spotting," or scanning for instances of user-specified words of interest.

Until now, most text analytics providers – companies that analyze comments captured through customer service interactions – have been at a loss to analyze the complete spoken customer dialogues captured by call centers. Human transcription has been the primary method to transform speech into the text input these analytics tools demand, but at an inordinate cost. Voci automates, accelerates and slashes the cost of converting speech into text to deliver the input required for analytics platforms to hear and gain insights from all customers. For the very first time, spoken customer input can be leveraged by applications that perform real-time monitoring and feedback.

Voci's proprietary application-specific architecture is implemented with the world's first hybrid-core computer from Convey Computer Corp. that runs a standard enterprise edition Linux OS on an Intel® Xeon® processor. State-of-the-art reconfigurable Xilinx® Field Programmable Gate Arrays (FPGAs) power the Voci speech accelerator. This revolutionary approach liberates speech recognition from the constraints of software-only solutions by providing unparalleled advantages that include exceptional speed, significantly lower total operating costs (TOCs), and unmatched scalability.

Input to V-Blaze is standard audio file formats (WAV) or live audio streams, and the system outputs a full text transcript. Standard interfaces combine with simple web monitor interface and intuitive commands make for easy integration into existing text analytics environments. A powerful API is included for configurations requiring tighter integration.

V-Blaze™ is available now, at a starting price of US\$50K per year for a 3-year subscription license which includes maintenance, training and a North American English language model and vocabulary. Spanish and other languages are being added. Perpetual licenses and hosted “on-demand” use models are also supported. For more information or to request an evaluation, please contact [info@vocitec.com](mailto:info@vocitec.com) or go to [www.vocitec.com](http://www.vocitec.com).

### **About Voci™ Technologies Inc.**

Voci™ appliances accelerate the transformation of speech into text, enabling enterprise analytics platforms to discover insights contained in the spoken voice of the customer. The company pioneered the implementation of speech recognition algorithms in hardware to achieve speeds orders of magnitude faster than alternatives, and at a fraction of the cost. Voci offers the most economical solution for converting voice into text, enabling customer-driven enterprises to uncover information in real time from 100% of all customer conversations captured through call centers. Existing text analytics platforms, agent dashboards and monitoring systems are empowered by integrating unstructured content from real-time telephone interactions with text from other sources. For information, visit [www.vocitec.com](http://www.vocitec.com).

Voci and V-Blaze are trademarks of Voci Technologies Incorporated. All other trademarks are the property of their respective owners.

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