

VOICE TO TEXT

CRESCENDO SPEECH PROCESSING

Designed for highly structured, dictation intensive professional environments, Crescendo Speech Processing provides specialized word vocabularies that address specific specialties, ensuring an optimal recognition rate for accurate results with little to no initial training required. Crescendo Speech Processing is a breakthrough in digital voice technology, offering all of the features of other professional speech recognition engines at a fraction of the cost.

DESIGNED FOR PROFESSIONALS. Crescendo Speech was designed with the professional in mind, the application can be customized with distinct Lexicons for a variety of languages and specialties and loaded with terminology specific to them. These word libraries ensure that the system recognizes terms specific to the user's specialty and reduces correction or editing time.

NO TRAINING REQUIRED! Crescendo Speech Processing is an innovation in the rather homogenous voice recognition field. A true breath of fresh air, the Crescendo Speech solution allows the user to pick up a phone or microphone and begin dictating immediately. There is no adaptation period or correction analysis required in order to achieve a recognition rate of over 90%, a true feat when considering the terminology required of a professional voice to text application.



PREFERRED INPUT. Each user on the system has the freedom to select their preferred input method, from a standard telephone, smartphone, digital handheld device, PC microphone or specialized microphone, the system allows as little disruption to the workday as the user permits.

INTEGRATION. The system easily integrates with other Crescendo solutions as well as those of third party vendors. For those using digital dictation, Crescendo Speech is the natural progression. Significant productivity and economic gains can be made by embracing speech technology, not to mention the improved turnaround of complete, accurate reports.

CENTRO WITH SPEECH. Crescendo Speech is at its best when used with the Centro documentation system. A revolutionary system, Centro was built to seamlessly handle a multitude of documentation scenarios. A true workflow manager, the system handles data input through speech and handwriting recognition, traditional digital dictation and form-fill capabilities, all the way to the distribution of the final report.

TRANSCRIPTION AND SPEECH. Crescendo Speech can be used with Microsoft 2007 and later or systems based on MS Word, as well as the MedRite-XL transcription system. MedRite-XL complements Crescendo Speech perfectly, further accelerating the report creation process. Speech Recognition provides significant productivity improvements as the document is available for edit the moment dictation is complete. Once the report has been completely reviewed, the system will automatically update, spell check, count, upload and distribute the final document. The pay and billing functions within MedRite-XL can be set up to compensate the typist solely for edits and corrections.

BACK-END SPEECH. The Back-End Speech mode is imperceptible to the user who would dictate as usual. Once completed, the document and voice file are sent directly to the typist or quality assurance specialist for revision.

FRONT-END SPEECH. Foreground Speech Recognition enables users to control their own documents while system produces recognized text in sync with the dictation. Users of this mode can review, edit, sign off and release reports at their convenience. Urgent cases are no longer stuck in a backlog due to lack of typing resources.

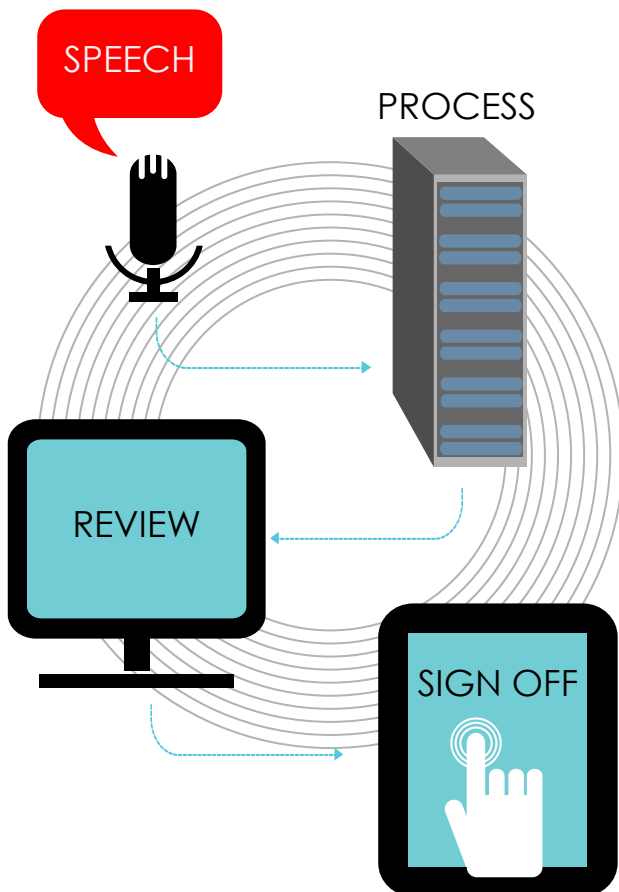
HAVE IT BOTH WAYS. Crescendo Speech provides the author with the ability to switch from one mode (back-end, front-end) to the other while logged in whereas other systems would force users to log out. Both these options are provided with the purchase of a single license.

MOBILITY. Unique in its support of distributed networks, Crescendo Speech Processing enables dictation, recognition and correction to take place at any location within a LAN, WAN, or across the Internet. Reports are dictated directly in the required file to fully support the existing workflow and speed up the document creation process.

FULLY SCALABLE. In compliance with the very modular approach that makes the Crescendo platform so unique, Crescendo Speech Processing can be expanded easily by adding workstations, making it a scalable system for your firm to grow into.

MAINTENANCE. Crescendo Speech Processing is equipped with the Crescendo Heartbeat Monitor, the role of which is to maintain and archive voice files and ensure uninterrupted operation of your mission critical activities. This ensures proper disk space usage, and eliminates the need to manually delete unused voice files or reports.

CITRIX. The Crescendo Citrix Extension optimizes the usability of dictation hardware and allows for the deployment of the full range of speech recognition features within a thin-client infrastructure.



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SYSTEMS

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