

NativeAccent[®] by Carnegie Speech

Executive Summary for Global Business

Carnegie Speech Company – The Publisher

Clear communication is a key component of customer satisfaction and increasing the bottom line. Carnegie Speech is a software publisher focused on the use of technology to improve skills in English pronunciation, pitch, duration, fluency and grammar.

Web 2.0 Technology - Highly advanced speech recognition and intelligent tutoring software technologies assess spoken English skill levels and customize the curriculum to focus on developing those skills most needed to rapidly increase fluency. The speech recognizer is tuned to “hear” the sounds, rhythm and pitch of spoken English. Recorded speech is used to establish initial skill level benchmarks for the Intelligent Tutor to create the custom curriculum. These technologies were developed at the [Language Technologies Institute](#) at Carnegie Mellon University, and are licensed exclusively to Carnegie Speech.

Carnegie Speech Assessment[®] - web-delivered assessment

- **Carnegie Speech Assessment** evaluates more than 250 skills of spoken English. The assessment can be tailored to match established standards for spoken English skills within the customer organization. Carnegie Speech Assessment is often used as a candidate employee screener, and as quality assurance monitor for existing employees. Real-time reports are exportable in .csv format.

NativeAccent[®] - web-delivered instruction

- **NativeAccent** combines the Assessment with instruction in English pronunciation, pitch and duration. The program dynamically organizes and presents curriculum that is customized for each individual learner, based on gender, language of origin, and pronunciation skill levels.
- **The Intelligent Tutor** software guides students through the curriculum to rapidly improve their comprehensibility in English in the shortest possible time. Course length is adjustable to meet organizational goals objectives and time constraints.
- **Case studies and research** show that students who use NativeAccent can achieve significant increases in comprehensibility in English in just 13 hours of instruction. http://www.carnegiespeech.com/speech_pilot_study.html
- **NativeAccent** - Modes of delivery:
 - *Direct instruction*
 - *Blended instruction*
 - *Distance learning*

NativeAccent v.2.0 is in final development, with a more comprehensive assessment of phonemic pronunciation, prosody, fluency and grammar skills. The Intelligent Tutor delivers exercises to develop these skills using 2500 exercises that are dynamically adjusted to variable training schedules. Projected release date in March 2009.

Technology

Carnegie Speech products are delivered via the World Wide Web.

- No locally installed software
- Runs in Adobe Flash Player in all popular browsers
- Minimal local IT support needed
- Windows XP/Vista and Macintosh OSX
- Available to any internet connected computer
- Equipment needed –headset with boom microphone, USB headset highly recommended.

Support

- On-site and web-delivered implementation training is available from Carnegie Speech
- Carnegie Speech technical and instructional support services for corporate customers are delivered via the web, phone and email channels. The cost of these required services are 15% of the cost of the license subscription.

Software Licensing

NativeAccent® Single User Internet License Subscription - authorizes each registered user login access to NativeAccent software from any internet connected computer.

- This license allows flexible anytime/anywhere delivery of instruction into business training sites or other internet accessible computers*.
- Single User Licenses are non-transferable.

** requires a high-speed internet access and a headset with microphone.*

NativeAccent® Concurrent User Internet License Subscription - authorizes how many users may be simultaneously connected to NativeAccent software from any internet connected computer.

- This annual license is appropriate when schedule training hours are flexible and more than 50 users are anticipated.
- The number of users is not limited; however access is limited to the number of concurrent license subscriptions purchased.

For more information about products and services from Carnegie Speech, please contact

- EDUREP, Inc. • www.edurep.com • sales@edurep.com • 1-800-568-9604