Enterprise Workstation
Instant, speech-driven clinical documentation for Dictaphone Enterprise Speech System

CHALLENGE:
Is there a dictation alternative that does not require transcription and is compatible with our transcription system?

SOLUTION:
Enterprise Workstation is the front-end speech recognition option of the Dictaphone® Enterprise Speech System that enables physicians to create and complete clinical documentation without transcription. Physicians can dictate, self-edit, and electronically sign reports in a single step. This “once and done” approach to clinical documentation significantly reduces transcription costs and turnaround times.

Dictaphone Enterprise Speech System is for hospitals, medical centers and clinics that require an enterprise-wide, speech-enabled dictation/transcription system with full operational controls and system flexibility. System scalability, a wide range of dictation options, and advanced workflows ensure a customized solution that meets evolving clinical documentation needs.

KEY BENEFITS
• Reduces or eliminates transcription costs
• Reduces turnaround time from hours to minutes
• Increases clinician productivity via “once and done” dictation and electronic signature
• Improves service to referring clinicians
• Single clinical documentation platform

KEY FEATURES
• Supports all physician dictation styles
• Orders- and encounters-based workflow
• Web-based architecture
• Real-time speech recognition
• Multiple language models
• Acoustic word training
• Multi-user voice editing
• Sophisticated shortcuts and templates
• Scorecard reminders
HIGH PERFORMANCE, REAL-TIME SPEECH RECOGNITION FOR ALL SPECIALTIES

Enterprise Workstation is powered by industry-leading Dragon® Medical speech recognition technology. Multiple language models are offered within Enterprise Workstation to accommodate use across numerous specialties. Enterprise Workstation provides a true enterprise-wide solution, eliminating islands of technology.

Although Enterprise Workstation users typically attain high levels of performance, clinician users can achieve even greater accuracy by training words and phrases that the system does not recognize correctly.

SUPPORTS ALL DICTATION STYLES

Enterprise Workstation fully supports physicians’ dictation and editing preferences in a single system.

- **Real-Time Speech Recognition with Self-Editing.** “Once and done” real-time speech recognition allows physicians to view text at the end of dictation. They can edit their dictation using a keyboard, mouse, and standard word processor tools, or with voice editing: voice commands and microphone controls correct and navigate the document. Physicians also have the option of hands-free dictation, using a USB™ headset and foot pedal.

  The software immediately recognizes spoken changes and additions anywhere in the report. Self-editors can use the Nuance PowerMic™ II, an ergonomically-designed microphone which filters ambient noise. The PowerMic II offers optional barcode scanning and mouse functionality, ensuring easy report completion.

- **Real-Time Speech Recognition with Batch Electronic Signature.** Offers physicians the option of holding dictated reports in a queue ready for review and e-signature.

“Enterprise Workstation allowed us to remove $2 million in annual transcription expense, by eliminating outsourced transcription. Dictaphone Enterprise Speech System made our initiative of going paperless a workable reality.”

— Alan Fink  
Project Director, IT  
Camino Medical Group  
Sunnyvale CA

- **Real-Time Speech Collaboration.** Physicians can collaborate on documents in teaching environments and emergency medicine settings. Physicians can access common reports and append or edit documentation.

- **Speech-Assisted Transcription.** Physicians can elect to have dictation routed to Enterprise Turbo Speech for background speech recognition and highly productive transcription.

SPECIALIZED TOOLS ENHANCE PRODUCTIVITY

Enterprise Workstation has been designed with input from thousands of physician users and includes the following productivity features:

- **Integrated Voice Commands and Controls.** Enterprise Workstation captures the full physician recording in tandem with speech-assisted transcribed reports for flexibility when recording and playing back dictated voice files, and when navigating templates and report fields.
• **Standard Templates Speed Documentation.** Enterprise Workstation makes it easier to complete routine forms by allowing users to create electronic templates and forms for documents commonly typed or filled-in by hand. Synchronized playback of the dictator’s voice makes document editing and review up to twice as fast as conventional transcription.

• **Supports Both Orders-Based and Encounters-Based Workflow.** In an order-driven environment, the Enterprise Workstation presents physicians with a comprehensive pick-list of patients/procedures needing dictation. The workstation’s patient list function includes information about patient encounters and orders, providing important information at a glance and eliminating the need to retype data. In an encounter-driven workflow, Enterprise Workstation presents a patient list similar to the way a scheduling system displays a sequence of appointments.

• **Full Electronic Signature Support.** Enterprise Workstation provides complete electronic signature capability, significantly reducing time-consuming exchanges between physicians and HIM personnel. Electronic signature can be used with or without speech recognition self-editing. After review, one click of the signature button signs the report and sends it back to the dictation/transcription system for automatic distribution. The electronically signed report is instantly available for printing. Other electronic signature features include flexible rules, support for multiple signatures, proxy signature, carbon copy, and addenda support.

• **Web Architecture Fits Today’s “On Demand” Environment.** Enterprise Workstation’s browser-based requirements provide remote connectivity from multiple locations or home for dictation, review and sign-off. Physicians simply open a browser and connect to a web server to access their unique user profiles and speech files. The user interface is clear and easy-to-use, presenting all essential information in understandable windows and tabs.

*Using speech recognition saves physicians time while enhancing the quality of clinical documentation.*
ABOUT NUANCE HEALTHCARE

Nuance Healthcare, a division of Nuance Communications, is the market leader in providing clinical understanding solutions that accurately capture and transform the patient story into meaningful, actionable information. These solutions are proven to increase clinician satisfaction and HIT adoption, supporting thousands of hospitals and providers to achieve Meaningful Use of EHR systems and transform to the accountable care model.

To learn more about how Nuance Healthcare can help you improve financial performance, raise the quality of care, and increase clinician satisfaction, please contact us at 888-350-4836 or visit www.nuance.com/healthcare.