



Enterprise Workstation®

Instant, Speech-Driven Clinical Documentation for
Dictaphone® Enterprise Speech System

The Enterprise Workstation®—Dictate and Sign Reports via Speech Recognition in a Single Step

CHALLENGE:

Is there a dictation alternative for some physicians that does not require transcription and is compatible with our transcription system?

SOLUTION:

Enterprise Workstation offers physicians front-end speech recognition technology for highly accurate speech-driven clinical documentation.

Enterprise Workstation is the front-end speech recognition component 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.

High Performance, Real-Time Speech Recognition for All Specialties

Enterprise Workstation is powered by industry-leading **Dragon® Medical** speech technology, which powers all Nuance Healthcare speech recognition products. Multiple

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
- Patient pick list
- Synchronized voice and text playback
- Dictaphone Enterprise Speech System integration
- Electronic signature

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 **Dictaphone PowerMic™ II**, an ergonomically-designed microphone which filters ambient noise. The PowerMic II offers 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.



❑ **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 Express Workstation has been designed with input from thousands of physician users and includes the following productivity features.

❑ **Integrated Voice Commands and Controls.** Enterprise Express 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.

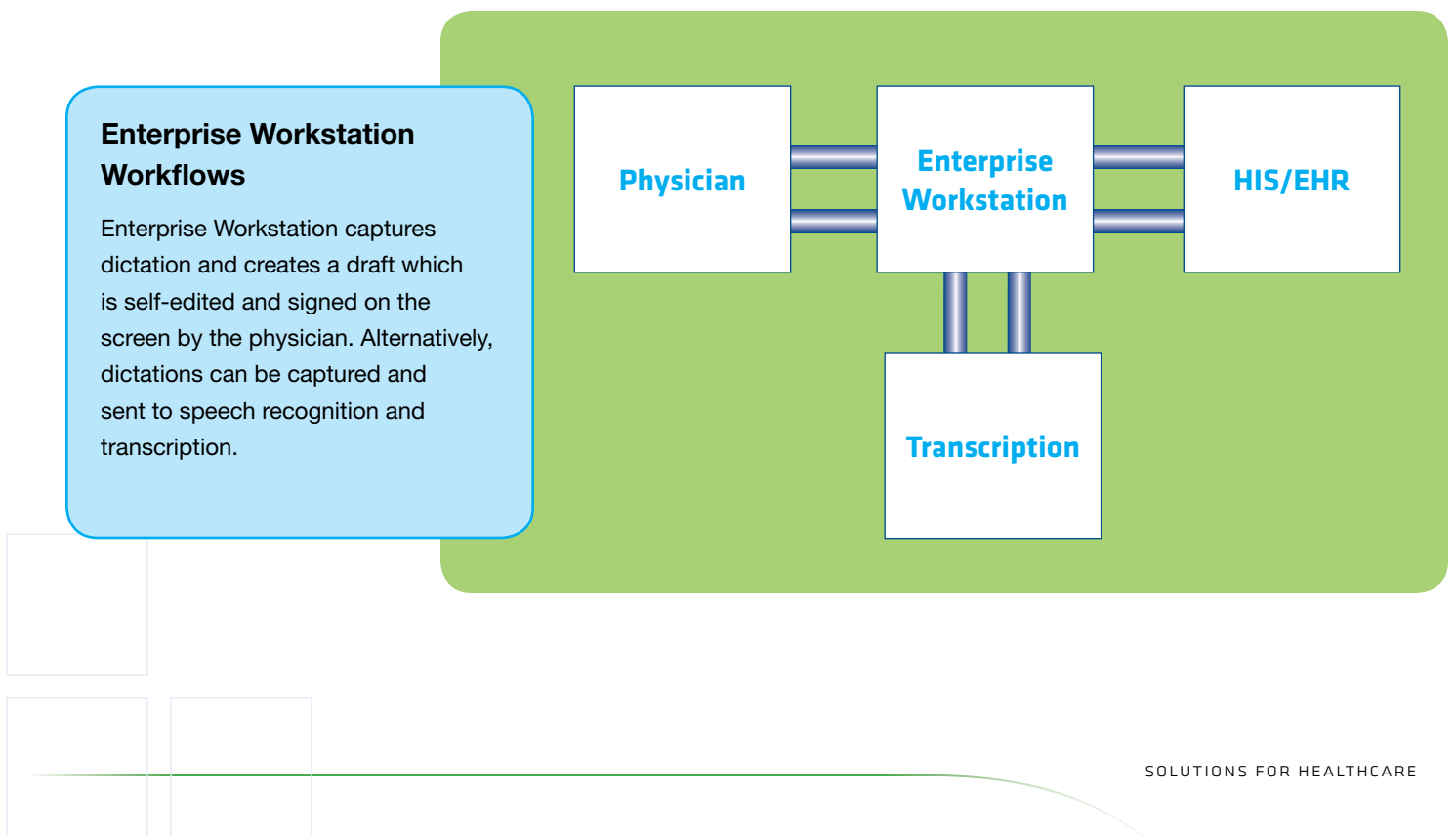
"Enterprise Workstation allowed us to remove \$2 million in annual transcription expense, by eliminating outside transcription. Dictaphone made our initiative of going paperless a workable reality."

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

- **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.** Dictaphone 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.



Nuance Healthcare Solutions

Dictaphone® Enterprise Speech System—On-site dictation/transcription platform with background and front-end speech recognition with full controls and advanced workflow flexibility.

Dragon® Medical—A real-time speech recognition program that works with virtually any Windows®-based or Citrix® EHR system for efficient report completion, and easy navigation and adoption of the EHR.

eScription—On-demand platform for computer aided medical transcription, using background speech recognition to turn clinician dictation into formatted draft documents that medical transcriptionists—whether in-house or outsourced—can quickly review and edit, typically doubling productivity.

PowerScribe®—A speech recognition solution that can help radiology departments significantly reduce report turnaround time and lower transcription costs by as much as 75%-100% a year.

RadCube™—A comprehensive, yet flexible, data warehouse for multidimensional business analysis and visualization.

RadPort™—A secure, web-based decision support application that ensures appropriate high-tech diagnostic image ordering.

RadWhere™—A data-driven, front-end radiology speech recognition reporting application designed for multi-site workflow orchestration.

Veriphy™—A critical test results management solution that enhances patient care, increases physician productivity, improves risk management and automates compliance.



eScription

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About Nuance Healthcare

Nuance Healthcare is a division of Nuance Communications, the world’s leading provider of speech and imaging solutions. Today, Nuance Healthcare provides the most comprehensive family of speech-driven clinical documentation solutions available anywhere. Our vision is to accelerate the adoption of EHR systems, helping providers maximize the return on their technology investments.

Let Us Be Your Partner

Let us help you achieve your vision of computer-based clinical documentation created at the point of care.

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.

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