



# Dragon® Medical Enterprise

Accelerate EHR Adoption Across the Enterprise

## Dragon® Medical Enterprise: Speech-Enable Clinical Documentation in the EHR Throughout the Healthcare Organization

### CHALLENGE:

How can healthcare organizations ensure all clinicians document care quickly and accurately inside their EHR?

### SOLUTION:

By using Dragon Medical Enterprise, clinicians navigate and dictate directly into a patient's electronic record, offering healthcare organizations the fastest, most cost-effective way to accelerate clinical adoption of their EHR investment, while delivering better care.

Dragon Medical Enterprise is the Nuance solution for large practices and health systems that have made an organization-wide commitment to Dragon Medical for their full clinician population. Physicians can access Dragon Medical Enterprise from any laptop or PC within their health system, accessing and backing up their voice files via a central server. With Dragon Medical, IT can perform remote installs to any machine on a network, offering healthcare enterprises the lowest total cost of ownership of speech recognition.

Dragon Medical Enterprise is a mission-critical speech recognition solution for clinicians to dictate Progress Notes, HPI, Assessment and Plans. It is up to 99% accurate instantly, and includes medical vocabularies covering nearly 80 specialties and subspecialties. By giving clinicians the power to dictate while reviewing the full medical record, they readily embrace their EHR system, dramatically accelerating EHR adoption throughout the enterprise.

### Key Benefits

- Dictate anywhere in the EHR in clinician's own words
- Accelerate clinician adoption of EHR systems
- Dictate faster and more accurately than ever before
- Spend more time with patients
- Eliminate transcription costs
- Support higher level of reimbursement and reduce denials
- Improve clinician satisfaction

### Key Features

- **More Accurate Than Ever.** 20% more accurate than Dragon NaturallySpeaking Medical 9—and over 38% more accurate than Dragon NaturallySpeaking Professional 10 when used in clinical settings.
- **EHR Support.** Navigate and dictate inside EHR software; History of Present Illness, Review of Systems, Assessment and Plan.
- **Microsoft Windows Support.** Dragon Medical can now be installed and supported on Microsoft Windows Vista 64-bit operating systems as well as Microsoft Windows 7, 32-bit and 64-bit operating systems.
- **Updated Epic® and Cerner® Support.** Dragon Medical offers Epic and Cerner users an even better experience.
- **Medical Vocabularies.** Covers nearly 80 specialties and subspecialties. Dictate with confidence using your specialty's vocabulary.
- **Regional Accent Support.** Accented speakers get higher out-of-the-box recognition with advanced adaptation techniques and accent-specific acoustic models.
- **Hidden Mode.** Dictate anywhere in the EHR, eliminating navigation between EHR screens and the notes window.
- **Dragon Medical Template Library.** Dragon Medical comes with a library of over two dozen macros for standard notes and an extensive list of "medical normals" by body system.
- **Medical Search Commands.** Dragon Medical enables physicians to search medical data via a single command on WebMD®, UpToDate®, PubMed™, and ICD9.

Dragon Medical Enterprise supports HIPAA patient confidentiality standards, making it the clear choice for healthcare organizations.

Not only does Dragon Medical instantly convert spoken words into narrative text, but clinicians can also leverage customized dictation using the Dragon Medical Template Library, a library of over two dozen macros for standard notes and an extensive list of “medical normals” by body system.

Dragon Medical Enterprise lets physicians across a healthcare organization navigate any EHR system using voice commands – *three times faster than most people can type or click with a mouse.*

For healthcare organizations that have invested in an EHR system and are looking to fully leverage its potential, Dragon Medical Enterprise is the right speech recognition solution.

### Enterprise Features

- **Network install.** Install Dragon Medical Enterprise over the network using a native Windows installer (MSI) that lets you customize your installations as well as install across a network to multiple client machines. Use this service to modify, repair, or remove an existing Dragon Medical installation.
- **Citrix® deployment.** Dragon Medical Enterprise supports installation on a Citrix Presentation Server, enabling users to dictate from workstations that do not have Dragon Medical installed.
- **Roaming user profiles.** The roaming user feature lets users dictate with Dragon Medical Enterprise from different network locations and different machines without having to create and train individual user files at each location.
- **Manage user rights.** Change options and settings in the application from a centralized user administration server.
- **Special IT administrators help.** Available for IT project managers and clinical application system specialists.

### Dragon Medical Enterprise Lets Healthcare Organizations Achieve New Efficiencies by Speech-Enabling Their EHR

Dictate faster, more accurately than ever. Because Dragon Medical Enterprise 10 is up to 20% more accurate than Dragon NaturallySpeaking Medical 9, physicians will save

time documenting. Dragon Medical Enterprise offers instant response, saving clinicians valuable minutes in their day – no more waiting for transcribed reports or typing into the EHR.

- **Dictate anywhere in the EHR.** Dragon Medical Enterprise allows clinicians to dictate anywhere in an EHR system: while reviewing Lab Tests, Patient History, or Current Meds. Clinicians no longer have to click back and forth between information they’re reviewing and the dictation window. They dictate, while reviewing information in Hidden Mode, which allows doctors to place the dictation directly where he or she wishes.
- **Dictate anywhere in the enterprise.** Dragon Medical Enterprise’s roaming profiles feature lets users access their voice profiles over either a local area network or http-based network anywhere over a secure provider network, at the hospital, at home or physician’s office. Additionally, Dragon Medical Enterprise can now be installed and supported on Microsoft Windows Vista 64-bit operating systems as well as Microsoft Windows 7, 32-bit and 64-bit operating systems.
- **Accelerate clinician adoption and acceptance of EHR systems.** Dragon Medical Enterprise reduces time spent documenting care in an EHR via speech-driven navigation and narrative dictation.
- **Secure patient information.** Only Dragon Medical supports HIPAA compliance guidelines to protect patient security and confidentiality.
- **Updated Epic and Cerner support.** Dragon Medical Enterprise 10 offers Epic and Cerner users an even better experience than any previous version as it’s compatible with text boxes of existing Cerner PowerNote and EpicCare releases.

### With Dragon Medical Enterprise, Healthcare Organizations Can Deliver Better Care through the Enterprise

Clinicians receive a host of key advantages with Dragon Medical Enterprise 10 compared to Medical Version 9 and non-medical Version 10 solutions:

- **Spend more time with patients.** Increased accuracy and fewer errors to correct means clinicians can spend more time with patients, improving both the quality of care and patient satisfaction.

- **Dictate in their own words.** Dragon Medical's free-text dictation capacity supports more detailed History of Present Illness, more flexible Review of Systems, and more descriptive Assessment and Plan – the “medical decision-making” aspects of the note – which give referring clinicians and ancillary providers a clearer and more detailed patient assessment and prognosis.
- **Medical information at their fingertips.** Dragon Medical Enterprise offers multiple voice shortcuts for searching medical information on the web. Physicians can now search medical data via a single command on WebMD®, UpToDate®, PubMed™ and ICD9. These commands combine multiple clicks into one fast command for the busy clinician, and can be said at any time without even having an internet browser open.
- **Secure patient information.** Only Dragon Medical supports HIPAA guidelines to protect patient confidentiality.
- **Improve clinician satisfaction.** Clinicians who use Dragon Medical report that it significantly improves their enjoyment of practicing medicine. By allowing them to use their time more effectively, clinician quality of life improves.

### Dragon Medical Enterprise Yields Cost-Savings and Profitability

Healthcare organizations enjoy significant cost reductions when they move up to speech recognition from typing, handwriting or transcription – or upgrade from previous Dragon versions or

non-medical solutions:

- **Enterprise-wide deployment reduces administrative burden.** When healthcare organizations purchase an enterprise site license, all providers – physicians, nurses, therapists – have full use of Dragon Medical Enterprise. This means IT departments no longer need to maintain and track lists of active users.
- **Reduce the cost of documentation.** Eliminate transcription by speech-enabling the EHR, freeing up resources to focus more on patients and invest in methods that help practice efficiency. Healthcare organizations that are using Dragon Medical Enterprise today are significantly lowering their transcription costs by hundreds of thousands – even millions – of dollars annually.
- **Support higher quality and more complete documentation.** Using Dragon Medical Enterprise to document care results in higher levels of reimbursement than notes built by “point and click” EHR templates or transcription.
- **Reduce denials.** Dragon Medical Enterprise enables more complete, accurate documentation, improves coding effectiveness and provides richer detail per patient, giving physicians greater confidence to code at higher levels than with EHR templates alone.
- **Increase patient flow.** Dragon Medical Enterprise's faster, more accurate response reduces the time spent on dictation, allowing clinicians to see more patients and increase revenue and profitability.

**Dragon Medical Enterprise is the right solution for your provider organization, as compared to non-medical Dragon offerings.**

| Features                                 | Dragon Medical Enterprise 10.1 | Other Speech Recognition Software |
|--|--------------------------------|-----------------------------------|
| Comprehensive Medical Vocabulary Library | ✓                              | No                                |
| EHR Support                              | ✓                              | No                                |
| HIPAA Supportive                         | ✓                              | No                                |
| Hidden Mode                              | ✓                              | No                                |
| DragonTemplates                          | ✓                              | ✓                                 |
| Medical Formatting Rules                 | ✓                              | No                                |
| Improved Auto-Transcription              | ✓                              | No                                |
| Correction-Only Profile                  | ✓                              | No                                |
| PowerMic Ready                           | ✓                              | No                                |
| MyCommands Window                        | ✓                              | No                                |
| Improved Enterprise Security Features    | ✓                              | No                                |

### EHRs Certified with Dragon Medical

Although Dragon Medical works instantly alongside most windows-based EHRs, Nuance has developed the Dragon Medical EHR Certification Program to facilitate collaboration between Nuance and EHR vendors in order to optimize the EHRs' of end-users. The following EHRs have been deemed "Dragon Medical Certified":

- Allscripts™ Enterprise™ EHR
- Mckesson® Practice Partner®
- Cerner® PowerChart®
- Picis® ED PulseCheck®
- eClinical Works®
- Amazing Charts
- EpicCare® Ambulatory

### Nuance 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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 KLAS (www.klasresearch.com) is a leading research organization which reports the performance of healthcare information technology (HIT) and services vendors.

### Dragon Medical Enterprise is the Right Choice for Practicing Clinicians

Dragon Medical is by far the #1 speech recognition solution in healthcare today. Dragon Medical technology is used by over 100,000 clinicians in the U.S. to document clinical records and dictate correspondence, making it the most widely used speech recognition solution for providers. Dragon Medical is used with **EHR Systems like Allscripts™, Epic®, GE®, NextGen®, Cerner®, eClinicalWorks®, Eclipsys®** and dozens more Windows-based EHRs.

Whether the physician's country of origin is India, China, Pakistan, England, the U.S., or Australia, Dragon Medical recognizes his or her speech patterns—it's heard them before.

### 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 and communication created at the point of care.

To learn more about how Nuance can help you improve financial performance, raise the quality of care, and increase clinician satisfaction, please contact us at **866-748-9537** or visit [www.nuance.com/healthcare](http://www.nuance.com/healthcare).

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