Secure, cloud-based clinical speech recognition for Windows®

Cloud-based clinical speech recognition for dictating at the cursor in leading EHRs—lightweight versatility, heavyweight performance

Dragon® Medical Direct is a secure, cloud-based speech recognition solution that allows clinicians to document the complete patient story using voice, while allowing healthcare organizations to deploy medical speech recognition across the enterprise easily—all while saving time for IT staff and boosting productivity and efficiency for clinicians.

Highly scalable and ready to use, Dragon Medical Direct provides clinical speech recognition across your existing infrastructure of Windows-based devices, including virtualized and remote-access PCs—100% through the cloud. The lightweight Windows client application downloads and installs in minutes and provides a secure connection to the Nuance Healthcare cloud. It delivers cross-channel access to user voice profiles, real time speech-to-text and the latest medical dictionary, terms, phrases, and clinical formatting rules to ensure a fast and accurate speech recognition experience. Additional features include support for PowerMic Mobile, PowerMic II/III, specialty-specific medical language models, automated user accent detection and gain control, custom vocabularies, auto-texts, templates, and hands-free correction using Select & Say.

Easy to install, even easier to use

Dragon Medical Direct can be installed on any clinical workstation or laptop in just minutes without the need for complex configurations or administrative privileges. Once installed, clinicians simply open the app from the Windows Start menu, place the cursor where they want speech-recognized text to appear, and start dictating into any clinical or non-clinical, Windows-based application (e.g., EHR, Microsoft Outlook®, Microsoft Word®).

Key benefits

- Installs in minutes on any clinical workstation or laptop.
- Supports enterprise deployments through pure virtual environments with thin or zero clients using VDI or virtual apps.
- Provides a secure connection to the Nuance Healthcare cloud for speech processing and system management.
- Delivers access to specialty medical language models, custom vocabularies and templates.

Key features

- Boost clinician productivity and efficiency with workflow optimizations.
- Supports all virtualization vendors, including Citrix, VMware, and Windows Terminal Services.
- Works with PowerMic Mobile to turn a clinician’s smartphone into a secure wireless microphone.
- Compatible with Dragon Medical Advisor to streamline workflow, accelerate ICD-10 compliance, and speed billing.
- Built-in analytics provide usage and adoption dashboards and detailed user metrics.
Features and benefits

Fast, accurate, and portable
Fast, extremely responsive, and highly accurate out-of-the-box (without the box) clinical speech recognition with speech profiles that can be easily accessed across multiple devices.

No capital investment
Affordable subscription-based pricing eliminates the need for up-front capital investments.

Easy to install and maintain
No complex configurations, one-click installation, and automatic updates mean less work for your IT staff, less hassle for your clinicians, and users can be up and running within minutes.

No speech profile training
Zero voice profile training, automatic accent detection, and profiles that continue to adapt and improve over time ensure an optimal clinician experience from the start.

No limit on productivity
Speak freely and as much as you like with no per user limits—clinicians can stay productive anywhere and focus on the unique patient story rather than the technology.

Healthcare-compliant speech recognition
Speech-related data is communicated over 256-bit encryption channels, using TLS protocols, to ensure end-to-end security.

Data, analytics and insights
Online administrator portal to monitor adoption trends and track user efficiency, make more informed decisions, and maximize your Nuance investments.

Shared speech profiles
Individual user speech profiles, including custom vocabularies and templates, are sharable across mobile, web, and desktop applications powered by Dragon Medical.

Voice profile sharing across devices
With Dragon Medical Connect, user voice profile customizations, such as personal templates and custom words, are accessible across devices and platforms through Dragon Medical Direct, Dragon Medical Network Edition, and speech-enabled mobile, web, and desktop EHRs powered by Dragon Medical.

Nuance professional services
Engage with Nuance’s Professional Services to capitalize on the full potential of your Dragon Medical investment. Our team of experts provides planning, implementation, training, and best practices to ensure your success.

To learn more about Dragon Medical Direct, please call 877-805-5902 or visit nuance.com/healthcare.

“Our goal was to transition at least 30% of patient stories to Nuance’s cloud-based technology in conjunction with Cerner’s EHR. Within just a few weeks, we were pleasantly surprised to see voluntary adoption rates of 60% to 90% across our hospitals. You don’t reach numbers like that unless you have a good tool.”

Dr. Ehab Hanna
Chief Medical Information Officer
Universal Health Services

About Nuance Communications, Inc.
Nuance Communications is reinventing the relationship between people and technology. Through its voice and language offerings, the company is creating a more human conversation with the many systems, devices, electronics, apps and services around us. Every day, millions of people and thousands of businesses experience Nuance through intelligent systems that can listen, understand, learn and adapt to your life and your work. For more information, please visit nuance.com.