# Intelligent, secure, clinical speech recognition solutions that lighten the documentation workload.

Documentation varies from patient to patient, physician to physician, EHR to EHR, by type, length and content requirements—but the pressure to create timely, accurate and compliant clinical documentation in the EHR never wavers. Clinicians need to be able to quickly and easily capture the complete patient story. Nuance® Dragon® Medical solutions accurately translate the doctor's voice into a rich, detailed clinical narrative that feeds directly into the EHR. Improve documentation, boost efficiency, increase physician satisfaction, and eliminate transcription costs.

### Deploy your way

No matter how you work, there's a Dragon Medical solution that works for you—all with fast, accurate, responsive clinical speech recognition and end-to-end security. In addition to powering the speech recognition engine with vocabularies and acoustic models biased towards healthcare vernacular, Nuance has optimized Dragon Medical for specific workflow and user needs, giving healthcare organizations the ability to choose the solution(s) that best fit clinical workflows, IT infrastructure requirements, and business goals.

- Dragon Medical One: Cloud-based clinical speech recognition platform for documenting and communicating patient care virtually anywhere—not just at the EHR workstation.
- Dragon Medical embedded in EHR: Cloud-based clinical speech recognition delivers an intelligent voice-driven user experience directly in your mobile, web-based, or desktop EHR—all with no software to install.
- Dragon Medical Network Edition: On-premise clinical speech recognition solution designed for large practices, hospitals, and health systems using virtualized EHRs.
- Dragon Medical Practice Edition: Locally-installed clinical speech recognition solution designed and priced especially for independent practices of 24 physicians or less.

### **Key benefits**

- Intelligent technology, smart acoustic models, and medical vocabularies combine to deliver accurate performance from the start
- Improves EHR usability and boosts clinician productivity by enabling voice to quickly create documentation
- Eliminates costs associated with transcriptionists when clinicians create and self-edit their own documentation.

# Ready to take your documentation to the next level?

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 1-877-805-5902 or visit nuance.com/healthcare.



|  | Dragon Medical<br>One                     | Dragon Medical<br>embedded in EHR | Dragon Medical<br>Network Edition                         | Dragon Medical<br>Practice Edition                        |
|--|---|-----------------------------------|---|---|
| Features and capabilities  |   |                                   |   |   |
| Highly accurate, secure, and healthcare-<br>compliant clinical speech recognition  | •   | •                                 | •   | •   |
| On-device speech recognition processing  | Cloud-based                               | Cloud-based                       | On-premise  | On device   |
| Automatic microphone calibration   | Automatic                                 | Automatic                         | User initiated  | User initiated  |
| Medical vocabulary, specialty language models, and accent support  | •   | •                                 | •   | •   |
| No voice profile training required—get started immediately with accurate speech recognition that gets even better over time  | •   | •                                 |   | •   |
| Dictate into any Windows-based application   | •   | Not applicable                    | •   | •   |
| Embedded speech recognition (no software to install) available directly in supported mobile, web-based, and desktop EHR apps | Not applicable                            | •                                 | Not applicable  | Not applicable  |
| Integrated dictation box   | •   | Not applicable                    | •   | •   |
| Nuance Healthcare ID (NHID)  | •   |                                   |   |   |
| Dragon® Medical Analytics  | •   | •                                 |   |   |
| Nuance Management Center (NMC)   | Hosted                                    | Hosted                            | On-premise or Hosted                                      | Not applicable  |
| Personalization and productivity tools   |   |                                   |   |   |
| Custom vocabularies and word training  | •   | •                                 | •   | •   |
| Auto-texts with defaults and fill-in fields  | •   | •                                 | •   | •   |
| Select & Say voice editing   | •   | •                                 | •   | •   |
| Voice navigation commands  | •   | •                                 | •   | •   |
| Command and control  | Step-by-step commands                     | Application commands              | Step-by-step commands                                     | Step-by-step commands                                     |
| Advanced scripting   | Available 2018                            | Not applicable                    | •   | •   |
| Workflow enhancement support   |   |                                   |   |   |
| PowerMic <sup>™</sup> Mobile   | •   |                                   |   |   |
| Dragon® Medical Advisor  | •   |                                   |   |   |
| Dragon Medical PowerPack™  | •   | •                                 | •   |   |
| Compatibility and deployment   |   |                                   |   |   |
| Compatible with leading EHRs   | •   | Requires EHR integration          | •   | •   |
| Citrix, VMware, and Windows Terminal Services support  | •   | Not applicable                    | Requires vSync  | •   |
| Client CPU (minimum)   | 1.7 GHz Intel<br>Celeron or<br>equivalent | Not applicable                    | 2.4 GHz Intel Dual<br>Core or equivalent<br>AMD processor | 2.4 GHz Intel Dual<br>Core or equivalent<br>AMD processor |
| Client RAM (minimum)   | 512 MB minimum;<br>2 GB<br>recommended    | Not applicable                    | 4 GB  | 4 GB  |
| Client hard disk space (minimum)   | < 50 MB                                   | Not applicable                    | 5 GB  | 5 GB  |
| Microsoft Windows support  | Windows 7, 8, 10                          | Not applicable                    | Windows 7, 8, 10  | Windows 7, 8, 10  |
| Microsoft Office support   | Office 2007 and later                     | Not applicable                    | Office 2007 and later                                     | Office 2010 and later                                     |

## **About Nuance Communications, Inc.**

Nuance Communications, Inc. is a leading provider of voice and language solutions for businesses and consumers around the world. Its technologies, applications and services make the user experience more compelling by transforming the way people interact with devices and systems. Every day, millions of users and thousands of businesses experience Nuance's proven applications. For more information, visit <a href="https://www.nuance.com/healthcare">www.nuance.com/healthcare</a> or call 1-877-805-5902. Connect with us through the healthcare blog, <a href="https://www.nuance.com/healthcare">What's next</a>, <a href="https://www.nuance.com/healthcare">Twitter</a>, <a href="https://www.nuance.com/healthcare">LinkedIn</a> and <a href="https://www.nuance.com/healthcare">Facebook</a>.

