

AVAILABLE WHEREVER, WHENEVER: SPEECH RECOGNITION IN THE CLOUD.



Dragon Medical 360 | Network Edition

Fast. Scalable. Secure.

CHALLENGE:

The best way to save time spent on clinical documentation while improving completeness is to capture the data directly at the point-of-care during or right after patient contact so as not to lose valuable time and information. Speech recognition contributes significantly to a streamlined documentation workflow. But how can healthcare organisations rapidly introduce advanced, network-based speech recognition throughout their existing infrastructure wherever medical personnel need it?

SOLUTION:

The new Dragon Medical 360 | Network Edition is a ready-to-use, ClickOnce cloud-based desktop solution enabling the use of innovative Nuance medical speech recognition technology wherever and whenever you want.

Dragon Medical 360 | Network Edition

... is a complete solution offered in 22 recognition languages. The product has a server component and multiple clients that connect to the server. It is offered as a private cloud and installed on premise in a hospital network and enables you to create medical text via speech recognition in any application that you can type in – without compromise in regard to real-time recognition, recognition accuracy or the learning algorithms.

KEY BENEFITS & FEATURES

The new cloud-based Nuance speech recognition solution can be used from a wide variety of client platforms: Windows desktop, Citrix, web browsers. Wherever, whenever!

- Enables you to provide speech recognition functionality with **minimum effort and time**.
- Supports medical report creation via **front-end speech recognition**.
- Supports **immediate correction/finalisation** by the end user.
- Uses advanced speech recognition features to speed up report creation: **auto-texts, voice commands, navigation**, etc.
- Advanced learning algorithms ensure continuously **high accuracy**.



By taking speech recognition into the cloud, capturing information via Dragon Medical 360 | Network Edition is now possible immediately, always and throughout the hospital wherever you see:



DRAGON MEDICAL 360 | NETWORK EDITION

- Based on the 360 | Development Platform
- Built on top of the best Nuance innovations
- No-compromise accuracy for the broadest IT-landscape

„This approach makes IT very flexible. We no longer have to roll out the software. The user can use practically any device and start dictating wherever they want.“

Andreas Kaysler, CIO of the Augusta-Kranken-Anstalt hospitals in Germany

About Nuance Healthcare

Nuance Healthcare, a division of Nuance Communications, gives doctors access to voice recognition technology anywhere, any time, on any device. Nuance Healthcare empowers healthcare provider organisations and individual doctors to accurately capture and transform the patient story into meaningful, actionable information in 22 languages. Today, over 10,000 care giver organisations and 450,000 users worldwide trust Nuance voice recognition technology to deliver higher quality care, improve financial performance and enhance compliance efforts. Discover how Nuance Healthcare’s wide range of voice recognition solutions and services can increase clinician satisfaction and EHR adoption at www.nuance.co.uk/healthcare

For more information on the Nuance Healthcare solutions and services:

speechrecognition.healthcare@nuance.com

KEY REQUIREMENTS & FEATURES

This is what you need

If you use one of these

- Browser-based EHR
- .NET desktop application
- Application with multiple text fields

...then using Dragon Medical 360 | Network Edition is a breeze.

This is what we can do for you

- Speech-to-text conversion in real-time
- Dictate directly in supported edit controls, or comfortably in the Dictation Box and transfer easily with one click (e.g. using microphone buttons)
- Correction via voice
- Accessible on any computer in your infrastructure

This is what you don’t need to worry about

- Steep learning curves
- Long development cycles
- Complex deployment projects
- Late-night upgrade/maintenance windows

Dragon Medical 360 | Network Edition is a ClickOnce application that is designed to be hosted on a web server.

- **Thin client support:** Works on thin hardware clients with minimal hardware specs.
- **Virtualisation support:** Works with virtualised servers, as well as Citrix environments.
- **Support for dictation devices** from Philips, Grundig and Olympus.