

CITRIX-COMPATIBLE SPEECH RECOGNITION



Dragon Medical 360 | Network Edition vSync

vSync: The Only Citrix®-compatible Dragon Medical Solution. Available Today!

CHALLENGE:

With the anticipation of rapid, perhaps exponential growth in EHR adoption due to the HITECH Act, the acceleration of EHR deployment by hospitals and practices of all sizes is driving provider organizations to implement EHRs for all of their physicians with a low-cost IT infrastructure. Many of the most popular EHRs are, as a result, deployed on a Citrix server by IT departments.

SOLUTION:

Dragon Medical 360 | Network Edition includes a new capability, vSync, which solves the shortcomings of previous Dragon Medical products running in a Citrix environment. This intelligent software, through its hidden virtual channel, monitors both the EHR and Dragon Medical and keeps the information dictated by the physician synchronized with what is being entered or displayed in the EHR.

Dragon Medical 360 | Network Edition is the first edition of Dragon Medical designed expressly for use with Citrix-based EHRs. It allows physicians full text control within their EHR and grants them the ability to dictate, navigate, and play back dictation with ease and confidence. Physician-users are assured of having the highest dictation accuracy.

vSync makes Dragon Medical 360 | Network Edition fully compatible within EHRs such as Epic-Care®, Cerner® Power-Chart®, Allscripts™ Enterprise, and GE Centricity®. The user can dictate, edit, and voice-navigate within the text box (“select ankle,” “choose 2”) directly within the EHR.

FEATURES

- Virtual channel connecting Dragon Medical
- Network Edition Client to the Citrix server
- Enables full text control for Citrix
- Faster word recognition
- Physicians can dictate into all desktop applications

BENEFITS TO PHYSICIANS

- Significantly increases ease of use and dictation reliability
- Saves each physician up to 20 minutes a day

BENEFITS TO IT TEAMS

- Fewer technical support calls
- No audio transfer over network is needed
- Supports high volume of dictation on one server

As a result, physicians no longer need to dictate into the Dragon Medical dictation box and then transfer text to the EHR, saving steps that previously added 15 to 20 minutes to each physician's day.

Dragon Medical 360 | Network Edition includes several other new features that makes it suitable for provider organizations, including centralized user management tools found in the Nuance Management Server, a new application available only in Dragon Medical 360 | Network Edition. For more information on these additional features, please see the Dragon Medical 360 | Network Edition: Management Server product sheet.

vSync Feature Description

vSync for EHRs enhances Dragon Medical performance with a Citrix-deployed EHR and is only available in Dragon Medical 360 | Network Edition. The Dragon Medical 360 | Network Edition Client is installed on each local client laptop or desktop. Through a virtual channel connecting the Dragon Medical 360 | Network Edition Client to the Citrix server, vSync ensures Dragon Medical's dictation and correction capabilities, including Full Text Control support, Voice Navigation, Play-Back dictation, and Text Selection, offering an enhanced end-user experience. Prior to Dragon Medical 360 | Network Edition, users could not reliably use Full Text Control commands within a Citrix environment.

Both Dragon Medical physician users and IT departments gain significant benefits and advantages by using the vSync capabilities provided in Dragon Medical 360 | Network Edition.

- Virtual Channel Connecting Dragon Medical 360 | Network Edition Client to Citrix Server. vSync creates a virtual channel between the client PC and Citrix server, passing pertinent EHR text box information to Dragon Medical 360 | Network Edition, keeping the applications synchronized and protected against loss of dictation. Dictations made into the EHR are continuously monitored to ensure that Full Text Control is enabled in Dragon Medical 360 | Network Edition.
- Enables Full Text Control for Citrix Users. Full Text Control is available within Dragon Medical 360 | Network Edition while dictating into Epic-Care, Cerner PowerChart, Allscripts Enterprise, GE Centricity, and other EHRs.
- Faster Word Recognition. vSync eliminates delays from the time of dictation to when words appear on screen.

vSync's Benefits for Physicians

- Significantly Increases Ease of Use and Dictation Reliability. Full Text Control, a powerful feature, is fully enabled in Dragon Medical 360 | Network Edition for physicians using Dragon Medical with a Citrix-based EHR system. By enabling this feature within Citrix, physician productivity and satisfaction are increased.
- Saves Each Physician Up to 20 Minutes a Day. Physicians can confidently dictate into an EHR's text box, eliminating the extra step of dictating into the Dragon Medical Dictation Box and then pasting into EHR text boxes. With this cumbersome process eliminated, there is a shorter learning curve for users. No more passing text from the Dragon Medical Dictation Box into the EHR text box.

vSync's Benefits for Physicians

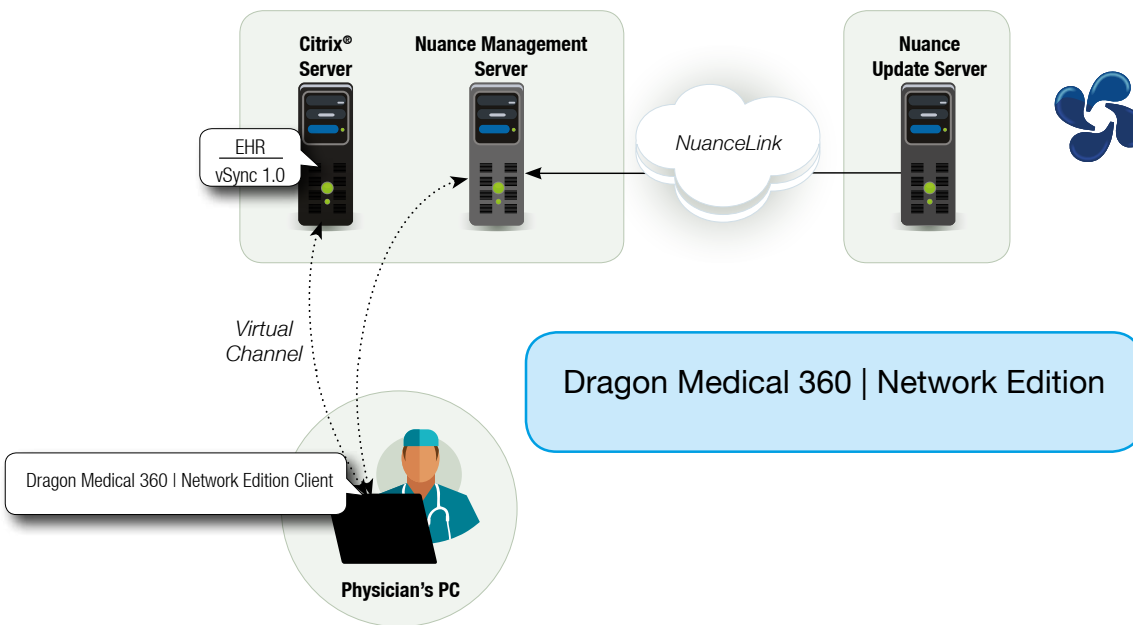
- Fewer Technical Support Calls. Physician satisfaction and improved ease of use are raised, reducing the number of technical support calls made to IT—so your support staff is more productive.
- No Audio Transfer Over Network is Needed. No extra network bandwidth is needed to support audio transfer, saving additional communication costs.
- Supports High Volume of Dictation on One Server. Many concurrent users can be supported by vSync on one Citrix server. Therefore, no extra hardware or Citrix cost is incurred because the customer's current server and clients can be used, saving tens of thousands of dollars in annual server costs.

HOW VSYNC IS CONFIGURED

Dragon Medical 360 | Network Edition requires that an application be installed and published on the Citrix server. vSync for EHRs must be installed and enabled on each Citrix server that hosts the EHR to be used with Dragon Medical 360 | Network Edition. The Dragon Medical 360 | Network Edition Client installation process installs the necessary components to support vSync on the local PC as part of the standard installation process, when the Citrix ICA Client is installed on the computer. vSync for EHRs is active when a Citrix session begins; Full Text Control is enabled as soon as a user begins a Citrix session.

FOR MORE INFORMATION PLEASE CONTACT OUR PARTNER:

Emerging Technologies
 Corniche Towers, Block D
 PO Box 4553
 Abu Dhabi
 United Arab Emirates
 +971 2 6818657
rao@em-t.com
www.em-t.com



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