# Elevate the quality and efficiency of radiology reporting.

Optimizing technology for improved performance.

#### Challenge

In today's demanding healthcare environment, how can providers remain competitive, meet growing regulatory requirements, comply with quality measures, support population health management and transition to value-based care models?

#### Solution

Nuance<sup>®</sup> PowerScribe<sup>®</sup> 360 Reporting is the industry's most trusted and widely used real-time radiology reporting solution. This award-winning solution provides quick, efficient generation of high-quality reports that demonstrate improved patient, clinical and financial outcomes.

A portfolio of add-on options further increases functionality to meet ever-expanding demands for accountability, interoperability and improved outcomes.

With PowerScribe 360 Reporting, radiologists and their organizations can achieve measurable efficiencies and improved clinical performance, positioning themselves as leaders embracing technology and innovation in pursuit of quality.

#### Advanced radiology reporting

Powered by Dragon® Naturally Speaking® 12.5 PowerScribe 360 Edition, the solution combines ease of use with up to 99% accuracy. Updated speech tools optimize performance, reduce turnaround time, improve accuracy and increase user satisfaction.

#### Smart AutoText

Advances in AutoText technology accelerate report creation while ensuring thorough, compliant and accurate content. Relevancy algorithms launch the right template based on report-specific criteria, while AutoTexts embedded within referenced fields facilitate report creation. New organizing tools improve AutoText accessibility and multi-site functionality.

#### **Multimedia reports**

Multimedia report capability enhances communication of radiology findings by correlating images with text reports to facilitate better understanding between referrers and patients.\*

#### New workflow options

An improved overread process sends requests for additional report input to the appropriate specialist or section, with full support for resident/attending and attestation workflows in multi-contributor environments.

#### **Assisted Diagnosis**

PowerScribe 360 Reporting offers integrated knowledge with instant access to disease details, differential diagnoses, e-books, medical image searches, radiology search engines, annotated anatomical atlases and more.



#1 KLAS Category Leader for Speech Recognition— Front End Imaging in 2017

2017 Best in KLAS: Software & Services Report

#### **Key benefits**

- One out of every 2 radiologists use Nuance solutions for clinical documentation in the U.S.
- Structured data facilitates quality measure reporting, participation in registries and data exchange with EHRs to reduce error-prone and time-consuming manual data entry.
- Flexible and personalized reportcreation tools support rapid turnaround and ensure reports are accurate, consistent and actionable.
- Cooperative development with leading EMR and RIS/PACS vendors ensures solutions work within existing infrastructures to maximize IT investment.
- Streamlined report generation and effective communication of clinical information throughout the enterprise reinforces continuous quality improvement.





## "With PowerScribe 360, the ordering physician has the ability to start treating the patient sooner. More timely reporting means more timely treatments."

Carol Scoggins, System Executive Director Diagnostic Outreach, WellStar Health Systems

### PowerScribe 360 Add-On Portfolio

Expanding core functionality with add-on modules can exponentially increase the value of your investment in Nuance technology and better position your organization for the future of radiology.

#### **Quality Check\*\***

Nuance's unparalleled Clinical Language Understanding (CLU<sup>™</sup>) technology monitors exam order and report context to flag potential critical results and identify errors, omissions or oversights, and inconsistencies such as laterality or gender.

#### **Clinical Guidance**

Easy, real-time access to current evidence-based guidelines at the point of documentation enables consistent follow-up recommendations, reducing variability and improving patient outcomes.

#### **Critical Results**

Rapid, asynchronous or direct closedloop communication of actionable findings to ordering clinicians, with automated documentation, satisfies regulatory compliance and improves patient care. For Epic<sup>®</sup> customers, Epic's message technologies can route critical results messages from within PowerScribe 360 directly to the appropriate ordering clinician's Epic inbox, and provide message status updates back to PowerScribe.

# Advanced Data Integration with ModLink<sup>™</sup>

Auto-import of measurement, dose and other relevant modality information leverages existing workflows to improve report accuracy and consistency, saving time and eliminating duplicative data entry steps.

#### **Peer Review**

Automated peer review saves time, improves efficiency and drives quality improvements by eliminating cumbersome manual processes.

#### Mobile access

Mobile device capability allows providers to securely edit, sign and distribute reports and search for radiology-specific content.

#### Lung Cancer Screening

The industry's leading end-to-end solution simplifies the creation and ongoing management of a lung cancer screening program, tracking high-risk patients from eligibility through clinical follow-up and reporting, with automated upload to the ACR.

#### **Workflow Orchestration**

Built-in, multi-site workflow tools allow radiologists to share information, view images and interpret cases across locations and systems. Seamless integrations provide a unified worklist to accommodate networks using multiple RIS/ PACS and advanced visualization applications.

#### mPower<sup>™</sup> Clinical Analytics

Powerful tools for tracking and analyzing business and clinical performance provide a foundation for data-driven practice management, quality improvement and clinical performance, with easy access to aggregate data for improved visibility and reporting.

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.

\*\*Depending on type of software license, Quality Check may be included with the PowerScribe core application. Contact your account executive.

#### 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 <u>www.nuance.com/healthcare</u> or call 1-877-805-5902. Connect with us through the healthcare blog, <u>What's next</u>, <u>Twitter</u>, <u>LinkedIn</u> and <u>Facebook</u>.



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