Diagnostic Solutions

Harnessing AI and the cloud to empower radiology teams to achieve more.

Microsoft and Nuance are leading the way in harnessing AI to transform medical imaging, revealing insights to drive action, quality, and efficiency. Our solutions address failed follow-up, inefficient work practices, and an evolving healthcare landscape by amplifying radiology teams' ability to do more with less.

Our unique capabilities are the broadest in the industry—delivering real-time intelligence in the workflow to help radiologists automate what they can't stand, surface what they can't see, and identify what they can't miss. With our deep expertise and purpose-driven innovation, you can trust Microsoft and Nuance to help advance your enterprise AI strategy and take radiology to the next level.

A consultative approach for the long term

Nuance helps customers match the right solutions to their needs today, while positioning them for tomorrow. We put a priority on customer success and satisfaction, recognizing that getting there takes more than user manuals, a support line, and a trouble ticket system.

Achieve incredible outcomes

By revealing insights and delivering real-time intelligence in the workflow, Nuance can help you meet and exceed your goals—from improvements in productivity and efficiency, to quality and safety improvements, to reductions in disruptions and delays.

Game-changing solutions

Nuance's Al and cloud-powered innovations enable a comprehensive solution platform designed to drive action, quality, and efficiency while addressing some of radiology's most pressing challenges.

 PowerScribe One harnesses AI and cloud-hosted speech to achieve new levels of reporting accuracy and quality. An updated user interface and color palette, along with countless workflow enhancements and new features, help automate reporting, drive consistency, and minimize errors.



"...the Nuance team helped us build an empire of connected sites, giving me and my patients peace of mind. Now,...my team and I can focus on what matters most detecting and diagnosing cancer and communicating those critical results with patients and their care teams."

Chivonne Harrigal, MD
Personalized Imaging Consultants

8/%

52%

fewer radiology phone call interruptions

25%

reduction in turnaround time with optimized workflow distribution improvement in follow-up recommendation compliance

74%

reduction in delayed diagnosis

– Microsoft 🕂 💽 NUANCE

- PowerScribe Workflow Orchestration eliminates workflow inefficiencies in even the most complicated multi-site, multi-specialty environments with an intelligent, vendor-neutral workflow management platform designed to ensure that each exam is assigned to the right clinical resource at the right time.
- PowerScribe Follow-up Manager closes the loop on patient follow-up recommendations, improving clinical and financial outcomes by intelligently automating follow-up identification, extraction, and management to ensure patients don't slip through the cracks.
- PowerScribe Lung Cancer Screening automates and advances your LCS initiatives through a comprehensive end-to-end solution that proactively manages the growing influx of program participants and screening exams from enrollment through clinical follow-up and reporting.
- PowerConnect Communicator helps eliminate distractions, increase efficiencies, and streamline communication through a contextually aware platform that automatically associates messaging options with the active patient exam. A launchpad initiates ancillary communication and a range of quality workflows, like call desk requests, technical quality assurance, and more.
- PowerConnect Actionable Findings creates notifications from within the radiology reporting workflow and delivers them to ordering clinicians. It closes the loop on communications to help improve patient care and follow-up, satisfy compliance and audit requirements, meet national patient safety goals, and improve clinician satisfaction.
- mPower Clinical Analytics delivers actionable insights to drive improved business and clinical outcomes, with advanced search, data extraction, AI validation workflows, and reporting capabilities.
- PowerShare Image Sharing accelerates patient care delivery, reduces costs associated with delayed and inefficient image exchange, and offers new opportunities for growth and expansion by connecting healthcare facilities, providers, and patients for quick, convenient, and secure sharing of medical imaging and diagnostic reports—anytime, anywhere.

LEARN MORE

nuance.com/healthcare/diagnostics-solutions



The only network of its kind, the Nuance Precision Imaging Network (PIN)* is built on proven diagnostic imaging solutions used by over 80% of radiologists. With more than 15k connected healthcare facilities, it uses workflow integrated AI to deliver realtime clinical intelligence to multiple imaging stakeholders.

Nuance PIN is a scalable, AI-powered cloud solution that delivers persistent performance while connecting pointof-read to point-of-care across a single, secure platform.

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The Nuance Precision Imaging Network (PIN) provides access to—but does not generate, modify, review, or approve—findings or insights produced by independent Third-Party AI applications. Nuance makes no representation or warranty related to the regulatory status or sufficiency of any Third-Party AI application.



About Nuance Communications, Inc.

Nuance Communications is a technology pioneer with market leadership in conversational AI and ambient intelligence. A full-service partner trusted by 77 percent of U.S. hospitals and more than 75 percent of the Fortune 100 companies worldwide, Nuance creates intuitive solutions that amplify people's ability to help others. Nuance is a Microsoft company.

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