

Transform the radiology reading experience with PowerScribe One

AI-powered workflow reduces burnout, increases efficiency, and improves patient outcomes.

Nuance PowerScribe One delivers an unrivaled reporting experience with a re-designed user interface, color palette, and game-changing, cloud-hosted speech recognition. AI-driven automation, new light and darkroom modes, in-line alerts, and countless other innovations help save clicks, reduce fatigue, and streamline workflow.

Harness AI and cloud technology to deliver value

PowerScribe One improves productivity, accuracy, and report consistency—addressing inefficiencies, inconsistent recommendations, and failed follow-ups. It automates workflow and harmonizes applications radiologists use every day so they can focus on what matters most—the care teams and patients they serve.

- **The power of structured data.** Continuous learning and context-aware language understanding convert unstructured text into structured data to expand interoperability and enable data-driven applications.
- **The power of AI-driven workflows.** Advanced language understanding and machine learning algorithms are uniquely integrated into the workflow to improve efficiency and throughput, increase accuracy and specificity, and ensure consistency with evidence-based follow-up recommendations. Ambient Mode turns free-form dictation into organized, structured reports, supported by automated decision support and quality checking.
- **The power of integration.** Deep integrations with imaging modalities and the disparate PACS and EMR systems radiologists use daily reduce redundant data entry and potential for errors. Real-time data exchange maximizes productivity and improves report quality.
- **The power of cloud-hosted speech technology.** Language processing and speech recognition are hosted on Microsoft Azure, a HITRUST CSF-certified platform. Deployment is easier with a reduced IT footprint. Adoption is accelerated with no need for local profile maintenance or training. Users can create voice-driven reports anytime/anywhere using a mobile device or remote workstation.

KEY BENEFITS

- **Improves provider satisfaction and combats burnout** with a new interface, light and darkroom mode options, and streamlined workflow.
 - **Increases productivity and accuracy** by auto-populating reports, reducing errors, and minimizing redundancy.
 - **Improves accuracy and recommendation consistency** with AI-driven, automated guidance and quality checks.
 - **Enhances communication** across the enterprise by intelligently sharing discrete data among systems, users, and platforms.
 - **Streamlines operations** with easier deployment, more timely updates, and access to innovations through a secure, cloud-based environment.
 - **Supports remote deployment and anytime/anywhere reporting** with the most adaptive and accurate speech technology in the industry.
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Countless capabilities, all included and designed for you.



Cloud Speech

Hosted model delivers unparalleled accuracy while eliminating local profiles and workstation deployments.



Ambient Mode

Automatically turns free form dictation into organized, structured reports.



Heads Up Display

Translucent information window easily moves out of the way so eyes stay on images.



Clinical Guidance

Provides real-time decision support based on report context.



Smart Assist

Real-time checklist summarizes potential quality and consistency issues.



Integrated AI

Deep learning and NLP technologies automate and augment reporting.



Relevant Priors

Dynamically displays prior studies and relevant clinical content.



EMR Follow-up

Automates delivery of recommendations to the EHR and other systems.



Quality Check

Flags possible errors and inconsistencies with in-line alerts.



Enhanced AutoTexts

Improved editor makes it easier to manage and use AutoTexts.



Mobile Radiologist

Secure, voice-enabled mobile access allows report viewing, editing, and signing on the go.



Assisted Diagnosis

Linked website of curated search engines queries radiology topics based on report content.



Peer Review

Automates systematic, randomized assessment of images and reports to support accreditation.



Editor Workflow

Sends reports to an editor prior to final review and signature if desired.

“As the radiologist lead for a chain of busy imaging centers, I can say that this will be game changing, and allow us to provide better results more consistently and accurately, in less time. That’s pretty rare in imaging these days.”

— Patrick Browning, MD
Northern California Medical
Director, Open System Imaging

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[Nuance Communications](https://www.nuance.com) (Nuance) 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 85 percent of the Fortune 100 companies worldwide, Nuance creates intuitive solutions that amplify people’s ability to help others.