Transform the radiology reading experience with PowerScribe One

AI-powered workflow combats burnout, increases quality, and drives improved patient outcomes.

PowerScribe One delivers a next-generation radiology reporting experience with a new user interface and intelligent automation that help to streamline workflow and drive quality, enabling radiologists to focus on what matters most—the care teams and patients they serve.

Harness AI and cloud technology to deliver value

PowerScribe One delivers exciting AI and cloud-powered capabilities along with an updated look and feel. Light and dark modes accommodate varied reading environments. Powerful cloud speech delivers exceptional recognition with no local profiles to train or maintain. In-workflow quality tools help drive consistency and minimize errors.

— **The power of structured data.** Continuous learning and context-aware language understanding convert text into structured data to expand interoperability and enable data-driven applications.

— **The power of cloud-hosted speech technology.** Advanced language processing and speech recognition are hosted on Microsoft Azure, a HITRUST CSF-certified platform. Users can create voice-driven reports anywhere/anytime, without the burden of local profile training and IT maintenance.

— **The power of AI.** Language understanding and AI services are uniquely integrated into the workflow to increase accuracy, ensure consistency through evidence-based follow-up recommendations, and deliver more content-rich reports to inform care pathways.

— **The power of integration.** Benefit from deep integrations through Nuance PowerCast, an extension of evolving FHIRcast standards. Synchronization between PowerScribe One and AI services, as well as PACS, viewer, and EMR systems, enables two-way data sharing for real-time automated workflows.

KEY BENEFITS

— **Supports remote deployment and anytime/anywhere reporting** with award-winning, cloud-hosted speech recognition technology.

— **Addresses burnout** with automated workflows and modern interface options that accommodate varied reading environments.

— **Optimizes productivity and accuracy** by auto-populating reports, reducing errors, and minimizing redundancy.

— **Drives follow-up consistency and supports MIPS initiatives** with AI-driven, automated guidance and quality checks.

— **Enhances communication** across the enterprise by intelligently sharing discrete data with users and systems.

— **Streamlines operations** with easier deployment, more timely updates, and access to innovations through a secure, cloud-hosted environment.

Countless capabilities, all included and designed for you.

Cloud Speech
Hosted model provides exceptional accuracy and reduced IT footprint.

Ambient Mode
Automatically turns free-form dictation into organized, structured text.

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

Clinical Guidance and Quality Checks
Improves accuracy and consistency with real-time, context-based decision support and quality alerts.

Smart Assist
Real-time checklist summarizes potential quality issues.

AI Findings
Integrated AI workflow assists and automates reporting.

Relevant Priors
Dynamically displays prior studies and relevant clinical content.

EMR Follow-up
Automates delivery of recommendations to the EHR and other systems.

PowerCast
Drives commands and workflow via voice and shares data real-time between systems.

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.

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.

Assisted Diagnosis
Linked website of curated search engines can query radiology topics based on report content. CME credit available*.

"Cloud speech in PowerScribe One is fantastic. The recognition accuracy is absolutely amazing right from the beginning, without having to train or maintain a profile. I don't have to spend time correcting speech errors, and can generally move through reports more quickly."

— Russell E. Allman, MD
   Radiologist
   Memorial Health System

Access the latest AI services
With the Precision Imaging Network (PIN), Nuance brings AI services directly into radiology workflow, minimizing repetitive tasks and delivering deeper clinical insights. Harness the power of AI and enable radiologists to detect disease earlier and faster, streamline care coordination, and support positive patient outcomes.

LEARN MORE
nuance.com/go/powerscribe

*Assisted Diagnosis includes a link to STATdx®, which provides clinical content and CME credit for STATdx subscribers. Contact Elsevier for more information.