Transform the radiology reading experience with PowerScribe One

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

Completely re-designed from the ground up with users in mind, PowerScribe One delivers an unrivaled radiology reporting experience with a totally new user-centric design and color palette that reduces fatigue, saves clicks, and streamlines the desktop.

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 harmonizes applications radiologists use every day, streamlines processes, and automates workflows, so radiologists 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 new Ambient Mode turns free-form dictation into organized, structured reports supported by automated decision support and quality checking.

— **The power of AI-driven workflows.** Advanced language understanding solutions are uniquely integrated into the radiology workflow to improve efficiency and throughput, increase accuracy and specificity, and ensure consistency with evidence-based follow-up recommendations.

— **The power of integration.** Benefit from deep integrations between PowerScribe One, imaging modalities, and the disparate PACS and EMR systems radiologists use every day. Real-time data sharing reduces redundant data entry and potential for errors to maximize productivity and report quality.

— **Anywhere, anytime reporting through cloud-hosted technology.** Create voice-driven reports anytime, anywhere—using your mobile device or remote workstation. Advanced language processing and speech recognition capabilities are hosted on Microsoft Azure, providing secure and reliable cloud infrastructure. Deployment is easier with a reduced IT footprint. Adoption is accelerated with no need for local profile training or maintenance.

---

**KEY BENEFITS**

— **Improves provider satisfaction and combats burnout** with a completely new interface and streamlined workflow.

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

— **Ensures follow-up 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.
Countless capabilities, all included and designed for you.

Heads Up Display
Translucent, floating window with key information moves out of the way to keep eyes on the images.

Cloud Speech
Hosted model provides unparalleled accuracy while eliminating local profiles and workstation deployments.

Clinical Guidance
Real-time decision support based on report context.

Quality Check
In-line detection and flagging of report inconsistencies and errors.

Smart Assist
Real-time checklist that summarizes potential quality and consistency issues.

Integrated AI
Deep learning and NLP technologies automate and augment reporting.

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

Enhanced AutoTexts
Improved editor with a consolidated view that makes it easier to manage and use AutoTexts.

Relevant priors
Dynamic display of priors and relevant clinical content.

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

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

PowerScribe One is delivering on its promise to improve our reporting experience. Our reports are better, and our radiologists are happier. There’s less repetitive and error-prone data entry, our content is more accurate and consistent, and our referring physicians, and patients benefit as a result.”

— Terry Matalon, MD, FICR, FACR
Radiology Chairman
Einstein Healthcare Network

LEARN MORE
nuance.com/go/powerscribe

About Nuance Communications, Inc.
Nuance Communications, Inc. (NASDAQ: NUAN) is a technology pioneer with market leadership in conversational AI and ambient intelligence. A full-service partner trusted by 90 percent of U.S. hospitals and 85 percent of the Fortune 100 across the globe, we create intuitive solutions that amplify people’s ability to help others.

© 2020 Nuance. All rights reserved.
HC_4449_01_DS, OCT 2020