

# Transform the radiology reporting experience with PowerScribe One.

Harness AI and cloud-driven technology to reduce burnout, increase efficiency, and improve outcomes.

Designed from the ground up with users in mind, PowerScribe One delivers an unrivalled reporting experience. This feature-rich platform offers an intuitive design with advanced speech recognition and workflow automation to achieve improved outcomes and radiologist satisfaction—at scale.

## Greater radiology reporting with superior cloud speech recognition

PowerScribe One improves accuracy and productivity addressing inefficiencies, inconsistent recommendations, and failed follow-ups. It harmonises applications radiologists use every day, and automates workflows, so radiologists can focus on the patients.

- **The power of structured data.** Continuous learning and context-aware language understanding convert text into structured data to expand interoperability and automate report creation.
- **The power of AI-driven workflow.** Advanced language understanding delivers real-time clinical intelligence and is uniquely integrated into workflow to improve efficiency and throughput, increase accuracy, and ensure consistency.
- **The power of cloud speech technology.** Voice-driven reports with cloud speech tuned for radiology and hosted on Microsoft Azure data centres in Australia. Cloud speech eliminates speech server and maintenance of profiles. Adoption accelerates with no need for local profile as well in maintaining templates and procedure codes.

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“The accuracy of PowerScribe One is better than any other product I’ve used, and I’ve used them all. Having this be as efficient as possible allows us time to be clinicians—the doctor’s doctor—which is what radiologists really are.”

- Joel Mixon, MD, Radiologist  
Birmingham Radiological Group-GV
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## KEY BENEFITS

- **Supports anytime/anywhere reporting** with the most adaptive and accurate cloud speech technology in the industry.
  - **Improves radiologists satisfaction and combats burnout** with a modern user interface and streamlined workflow.
  - **Increases productivity** by reducing errors and minimising redundancy.
  - **Ensures follow-up consistency** with AI-driven, automated guidance, quality checks and assisted diagnosis.
  - **Enhances communication** across the organisation by intelligently sharing discrete data among systems and platforms.
  - **Streamlines Operations** requiring fewer resources to deploy and maintain.
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## Countless capabilities, all included and designed for you.



### Cloud Speech

AI powered speech recognition hosted on Microsoft Azure in Australia provides unparalleled accuracy improving reporting quality.



### Ambient Mode

Automatically turns free-form dictation into organised, structured text.



### Editor Workflow

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



### Clinical Guidance

Real-time decision support based on report context.



### Smart Assist

Real-time checklist summarises potential quality and consistency issues.



### Assisted Diagnosis

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



### Enhanced AutoTexts

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



### Fully hosted

Hosted speech and clinical language understanding. Reduces on-premise infrastructure, ensures systems that are constantly learning are always up-to-date.



### Quality Check

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



### Relevant priors

Dynamically displays priors and relevant clinical content.



### New user interface

Light/Dark mode to help vision with eye strain that comes with prolonged screen time.



### Heads Up Display

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

## LEARN MORE

To learn more about PowerScribe One designed from the ground up with users in mind, please visit [newzealand.nuance.com/powerscribe-one](https://newzealand.nuance.com/powerscribe-one)



### About Nuance Communications, Inc.

[Nuance Communications](https://www.nuance.com) 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. Nuance is a Microsoft company.