

The PowerScribe One Difference

Changing the game with AI-powered innovation

Almost 80% of healthcare visits include an imaging exam, giving radiology a pivotal role in determining care pathways and outcomes. With volume and burnout at an all-time high, radiologists need more efficient ways to stay productive while delivering actionable insights to care teams. Effectively harnessing the power of AI is a key to tackling these challenges.

PowerScribe® One brings AI directly into the radiology workflow, capturing AI findings and narrative text as structured data that can help automate and augment reporting. Machine learning and advanced language understanding technologies derive meaning from the data to drive workflow, meaning less work for the radiologist and more consumable, meaningful reports to inform care decisions.

The power of structured data

Capability	PowerScribe 360 v4.0	PowerScribe One
Provides real time, in-line laterality/sex mismatch and potential critical results identification	Additional purchase; not real time, in-line, or NLU-driven	✓
Delivers real time, in-line clinical guidance workflow	Additional purchase; not real time, in-line, or NLU-driven	✓
Presents alert flags based on report text (guidance, critical results, quality checks, follow-up recommendations)	✗	✓
Automatically populates findings characteristics into guidance fields	✗	✓
Automatically generates findings text based on data in guidance window	Additional purchase; not real time, in-line, or NLU-driven	✓
Automatically generates impression text based on applicable guidance rule	Additional purchase; not real time, in-line, or NLU-driven	✓
Automatically triggers follow-up alert based on impression text	✗	✓
Automatically delivers follow-up recommendations to EMR (i.e., Epic)	Additional purchase	✓
Automatically turns ambient free-form narrative into structured output	✗	✓

The power of workflow integrated AI

Capability	PowerScribe 360 v4.0	PowerScribe One
Automatically triggers alert that AI findings are available for review	✗	✓
Includes AI findings navigation window with integrated eUnity viewer	✗	✓
Automatically opens eUnity viewer to the image that corresponds to the finding	✗	✓
Allows scrolling through adjacent images in AI findings navigation window	✗	✓
Inserts AI findings directly into report	Must map to custom fields; one finding per field	Adds multiple findings to right section
Saves AI findings as structured data for downstream use	✗	✓
Automatically triggers a clinical guidance alert based on AI finding	✗	✓
Automatically suggests appropriate clinical guideline based on AI finding	Additional purchase; guideline must be manually selected	✓
Automatically populates AI findings data into clinical guidance window fields	Additional purchase; data must be manually entered	✓
Automatically generates finding and impression text based on AI data and suggested guidance	✓	✓
Automatically triggers follow-up flag if applicable	✗	✓
Sends images and annotations back to PACS	✗	✓

Integrate AI into the tools you use every day

With the [Nuance Precision Imaging Network](#) you can enable a complete, end-to-end AI experience that simplifies access and usability through robust integration with existing radiologist workflow.



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 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.