

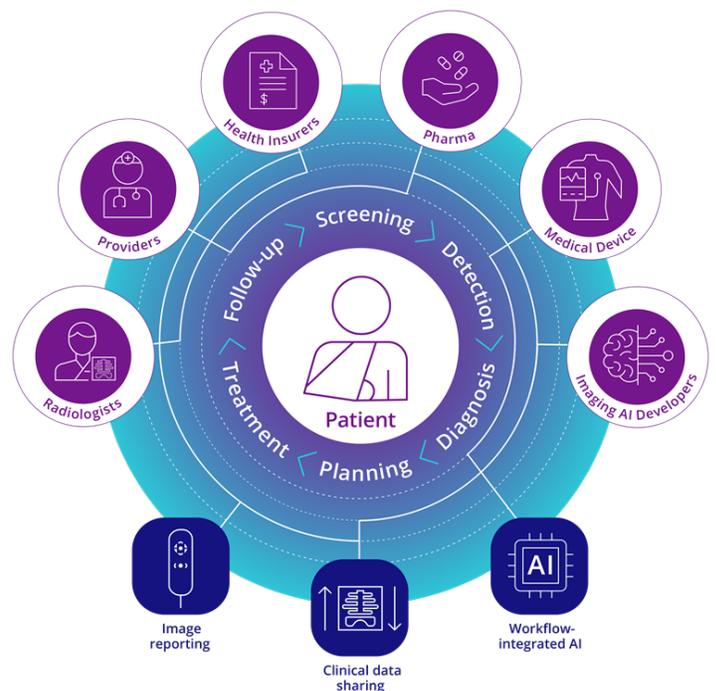
# AI for better patient outcomes and business performance

with the Nuance Precision Imaging Network™ (PIN)

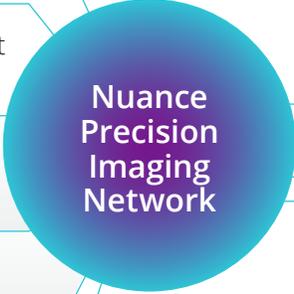
The only network of its kind, the Nuance Precision Imaging Network (PIN) is built on proven diagnostic imaging solutions used in 80% of radiology reports. With more than 10,000 connected healthcare facilities, it uses workflow integrated AI to deliver real-time clinical intelligence to multiple imaging stakeholders.

## Proven. Trusted. Connected.

Nuance PIN is a scalable, AI-powered cloud solution that delivers persistent performance while connecting point-of-read to point-of-care across a single, secure platform.



-  Improve disease detection and classification
-  Provide image enhancement and quantification
-  Enable more informed clinical decision support
-  Drive compliance and engagement through patient follow-up management
-  Access advanced analytics



### Superior patient experience

- Enhance diagnostic and treatment capabilities
- Quantify and predict the progression of disease to support more informed treatment decisions
- Ensure the right follow-up recommendations are consistently made and patients are tracked across the care journey

### Augment hospital demands

- Control costs and optimize workloads
- Achieve ROI and revenue generation
- Increase IT security with a single AI solution entry point
- Improve facility network integrity and patient flow

## Integrated AI services available through Nuance PIN

Scalable AI services to support more comprehensive imaging assessment and deeper clinical insights.

### AI Service Specialty

	<b>Brain/Head</b>	<ul style="list-style-type: none"><li>—Intracranial hemorrhage</li><li>—Large vessel occlusion (LVO)</li><li>—Neurodegenerative diseases</li><li>—Traumatic brain injury</li><li>—Seizure</li><li>—Longitudinal tracking of brain atrophy and lesions</li></ul>
	<b>Spine</b>	<ul style="list-style-type: none"><li>—Vertebral compression fractures</li></ul>
	<b>Heart</b>	<ul style="list-style-type: none"><li>—Coronary artery calcification</li><li>—RV/LV analysis for pulmonary embolism</li></ul>
	<b>Lung</b>	<ul style="list-style-type: none"><li>—Pulmonary diseases</li><li>—Pulmonary oncology</li><li>—Lung and stem cell transplant disease</li><li>—RV/LV analysis for pulmonary embolism</li><li>—COVID</li><li>—Pneumothorax</li><li>—Disease quantification and reporting</li></ul>
	<b>Breast</b>	<ul style="list-style-type: none"><li>—Breast density assessment</li></ul>
	<b>Abdomen</b>	<ul style="list-style-type: none"><li>—Prostate disease</li><li>—Crohn's disease</li><li>—Irritable bowel syndrome (IBS)</li><li>—Gastroparesis</li></ul>
	<b>Bones/Joints</b>	<ul style="list-style-type: none"><li>—Knee osteoarthritis assessment</li></ul>

### Nuance PIN Implementation Program

To ensure the successful implementation of AI services, Nuance provides dedicated personnel and information to prepare for planning, installation, configuration, testing, and activation of those AI services. In addition, marketing support is provided to assist in developing and executing a strategy to increase awareness and to drive competitive market advantage.

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### About Nuance Communications, Inc.

[Nuance Communications](https://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.