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 by over 80% of radiologists. With more than 10,000 connected healthcare facilities, it uses workflow integrated AI to deliver real-time clinical intelligence to multiple imaging stakeholders.


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

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**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.

<table>
<thead>
<tr>
<th>AI Service Specialty</th>
<th>Brain/Head</th>
<th>Spine</th>
<th>Heart</th>
<th>Lung</th>
<th>Breast</th>
<th>Abdomen</th>
<th>Bones/Joints</th>
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<tbody>
<tr>
<td></td>
<td>— Intracranial hemorrhage</td>
<td>— Vertebral compression fractures</td>
<td>— Coronary artery calcification</td>
<td>— Pulmonary diseases</td>
<td>— Breast density assessment</td>
<td>— Prostate disease</td>
<td>— Knee osteoarthritis assessment</td>
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<td>— Large vessel occlusion (LVO)</td>
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<td>— RV/LV analysis for pulmonary embolism</td>
<td>— Pulmonary oncology</td>
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<td>— Crohn's disease</td>
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<td>— Neurodegenerative diseases</td>
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<td>— Lung and stem cell transplant disease</td>
<td>— Lung and stem cell transplant disease</td>
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<td>— Irritable bowel syndrome (IBS)</td>
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<td></td>
<td>— Traumatic brain injury</td>
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<td>— RV/LV analysis for pulmonary embolism</td>
<td>— COVID</td>
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<td>— Gastroparesis</td>
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<td>— Seizure</td>
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<td>— Pneumothorax</td>
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<td>— Longitudinal tracking of brain atrophy and lesions</td>
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<td>— Disease quantification and reporting</td>
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**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.

**LEARN MORE** nuance.com/healthcare