

CASE STUDY



How RamSoft's Cloud-Based PowerServer™ RIS/PACS Solution Transformed Outpatient Imaging's Operations



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Outpatient Imaging (“OPI”), a premier provider of diagnostic imaging services, joined Capitol Imaging Services in January 2025. Since its founding in 2003, OPI has proudly served communities across Georgia, starting with its first location in Peachtree City.

Over the years, it has grown to include eleven strategically located centers, **ensuring patients statewide have convenient access to high-quality imaging care.** Each center is fully accredited by esteemed organizations like the American College of Radiology (ACR), the Intersocietal Accreditation Commission (ICANL), and the FDA Mammography Quality Standards Act (MQSA), reflecting OPI’s commitment to excellence and imaging accuracy.

OPI specializes in a comprehensive range of diagnostic services, including bone density scans, computed tomography (CT), digital fluoroscopy, digital mammography, magnetic resonance imaging (MRI), open MRI,

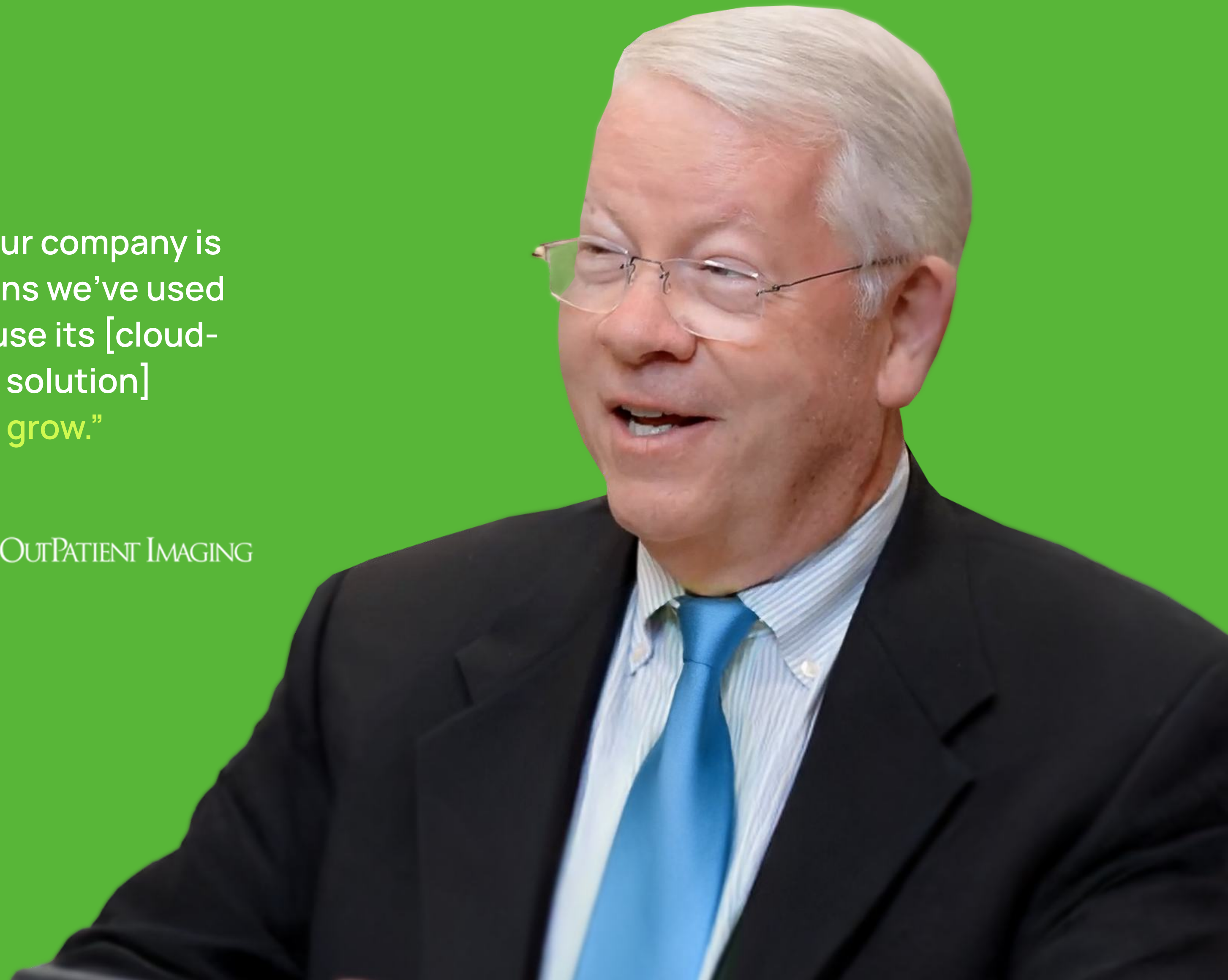
nuclear medicine, ultrasound, and X-rays. Its independent ownership by practicing radiologists sets OPI apart, **fostering unbiased care without financial conflicts of interest.** Patients benefit from cost-effective services, multilingual staff, and a welcoming environment, with significant savings compared to hospital-based imaging centers. As an in-network provider for many major insurance plans, OPI simplifies access to care while **empowering patients to exercise their legal right to choose their preferred imaging provider.**

“The most important thing for our company is scalability, and one of the reasons we’ve used RamSoft over the years is because its [cloud-based PowerServer™ RIS/PACS solution] allows us to **flexibly expand and grow.**”

Dr. John Arnold
Co-Founder & Radiologist



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Increased from 2 to 11 imaging centers

Ease of expansion & growth
as facilitated by RamSoft

Only 1 solution required

To streamline workflow
for scheduling, DICOM® images,
and physician portal access

The Challenge

OPI has grown significantly over its 22-year history, expanding from a single center offering basic modalities to 11 centers **conducting 150,000 to 200,000 exams annually.**

As a 100% radiologist-owned organization, their focus is on **providing top-tier patient care while maintaining efficient operations.**

However, with growth came challenges:

Scalability

Supporting multiple centers with varying modalities required a solution that could expand seamlessly.

Accessibility

Offering remote reading capabilities for radiologists and redundancy for uninterrupted service.

Operational Efficiency

Ensuring rapid turnaround times for referring physicians while maintaining high-quality service.

Competitive Advantage

Meeting the expectations of referring physicians and patients in an increasingly digital healthcare landscape.



The Need

OPI needed a technology partner capable of addressing its operational challenges while supporting future growth. Their requirements included a scalable, cloud-based system to accommodate expansion, tools like built-in voice recognition to streamline reporting, and robust support to

ensure seamless integration with billing systems and physician portals. Additionally, they sought enhanced data analysis capabilities, including AI tools to improve follow-up tracking and provide valuable clinical insights.

The RamSoft Approach

RamSoft provided a comprehensive solution tailored to OPI's needs:

Scalable Cloud-Based Platform

RamSoft's cloud-based PowerServerTM RIS/PACS enabled OPI to rapidly implement services, often within 7–10 days. This scalability supported their growth to include 11 centers with ease.

Improved Service for Referring Physicians

Rapid result delivery and portal access enhanced their competitive edge, positioning OPI as a leader in outpatient radiology services.

Operational Efficiency

Built-in voice recognition streamlined reporting, reducing turnaround times, and improving service delivery to referring physicians.

Comprehensive Support

RamSoft's support team built strong relationships with OPI's technical staff, ensuring quick resolutions to issues and seamless operation.

Accessibility and Redundancy

Radiologists could read studies from home or any center, ensuring continuity of care even during system outages at specific locations.

AI and Data Utilization

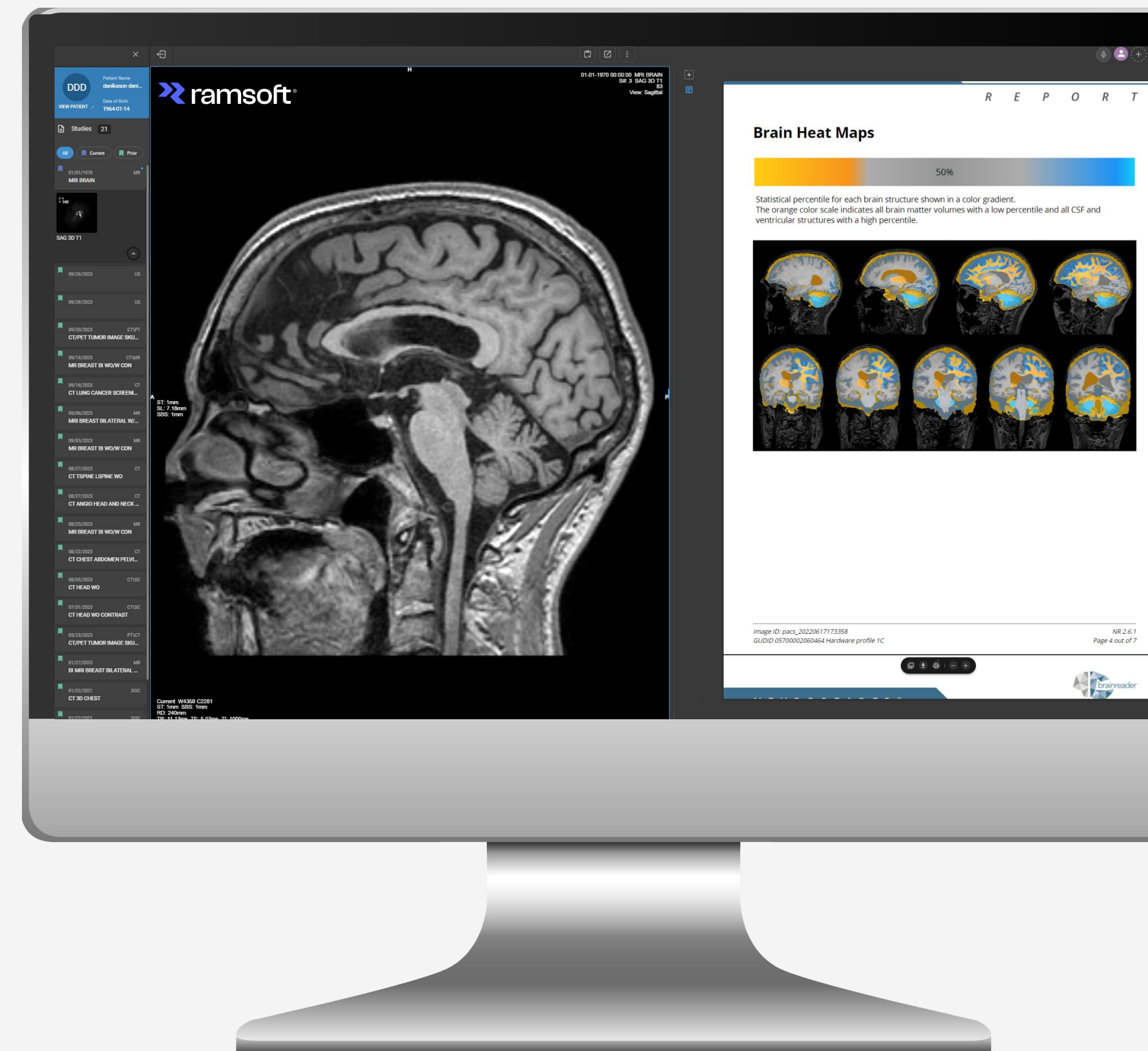
RamSoft's integrated partner AI tools, including voice recognition, fracture detection, and data-driven follow-up tracking, ensure seamless patient care continuity.

Conclusion

RamSoft's cloud-based solutions, including its PowerServer RIS/PACS, transformed OPI's operations, enhancing scalability, efficiency, and data management.

This partnership improved patient care, streamlined processes, and reduced turnaround times, solidifying OPI's reputation as a leading radiology provider and positioning it for long-term success in a competitive healthcare landscape.

[Request a Demo](#)

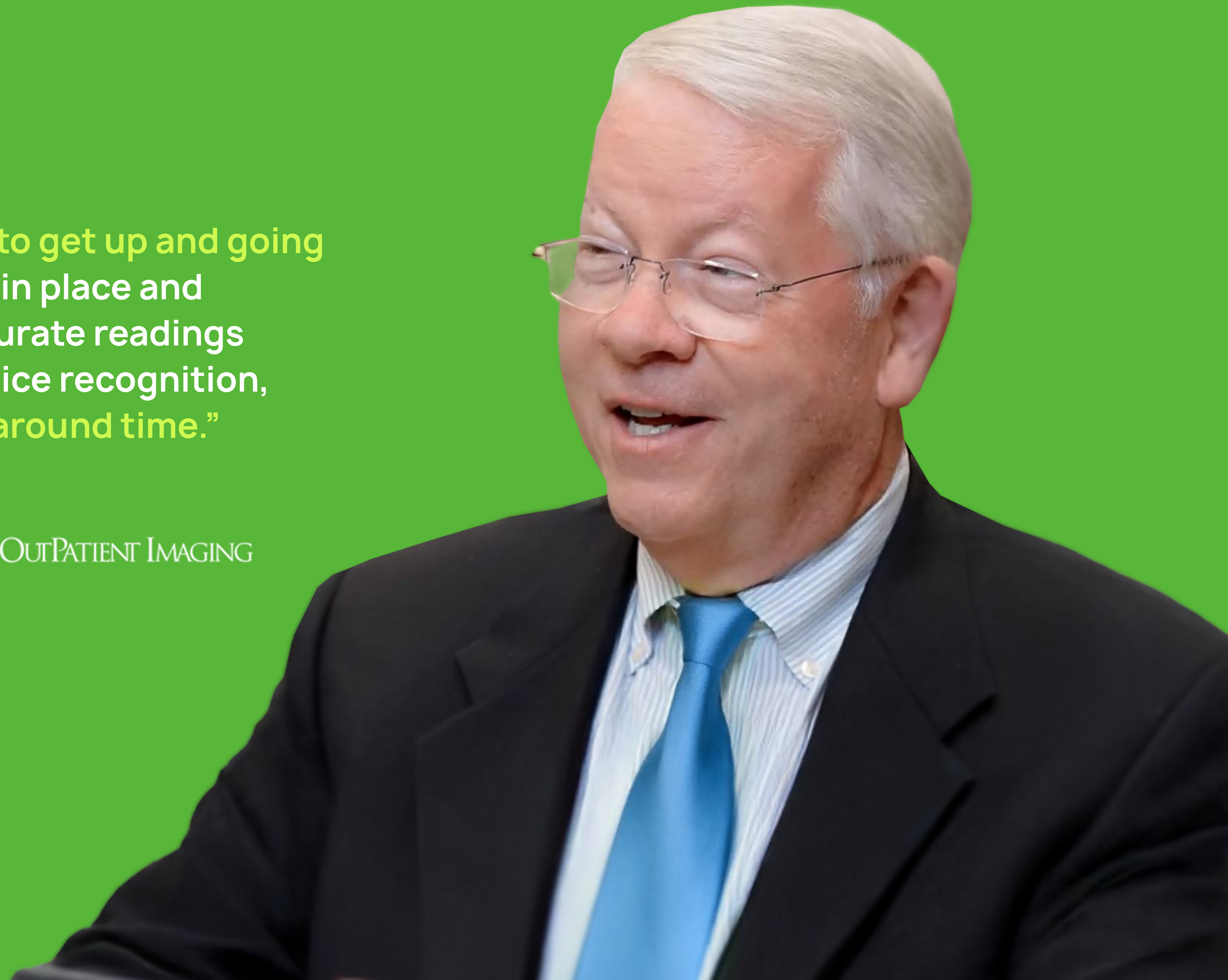


“With RamSoft, we were able to get up and going very quickly, put our services in place and provide our patients with accurate readings ASAP. Also with the built-in voice recognition, it enables a much better turnaround time.”

Dr. John Arnold
Co-Founder & Radiologist



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