



## OUTPATIENT IMAGING CASE STUDY

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

### CASE STUDY

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(Nuclear Medicine)

### LOCATION

Atlanta, GA (Head Office)

### SPECIALIZATION

Multi-Modality Imaging:  
MRI, CT, Digital Mammography,  
Bone Density, Digital Fluoroscopy

### SOLUTION

PowerServer® RIS/PACS

### WEBSITE

[outpatientimaging.net](http://outpatientimaging.net)

## OVERVIEW

Outpatient Imaging (“OPI”), now part of Capitol Imaging Services as of January 2025, has proudly served Georgia communities with high-quality diagnostic imaging since 2003. From its beginnings in Peachtree City, OPI has grown to ten strategically located centers, making advanced imaging services accessible across the state. OPI offers a comprehensive range of services—including CT, MRI, open MRI, ultrasound, mammography, nuclear medicine, and more—all performed in fully accredited facilities meeting ACR, ICANL, and MQSA standards. Known for patient-centered care, OPI delivers affordable imaging with faster scheduling, multilingual support, and a welcoming environment. Most major insurance plans are accepted, with in-network options that simplify access. What sets OPI apart is its continued leadership by practicing radiologists, ensuring care decisions are guided by clinical integrity, not financial interests. Patients across Georgia are empowered to choose OPI as a trusted, cost-effective alternative to hospital-based imaging providers—backed by experience, quality, and care that puts people first.

## 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.
- **Operational Efficiency:** Ensuring rapid turnaround times for referring physicians while maintaining high-quality service.
- **Accessibility:** Offering remote reading capabilities for radiologists and redundancy for uninterrupted service.
- **Competitive Advantage:** Meeting the expectations of referring physicians and patients in an increasingly digital healthcare landscape.



## 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 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 PowerServer® RIS/PACS enabled OPI to rapidly implement services, often within 7-10 days. This scalability supported their growth to include 11 centers with ease.
- **Operational Efficiency:** Integrated voice recognition streamlined reporting, reducing turnaround times, and improving service delivery to referring physicians.
- **Accessibility and Redundancy:** Radiologists could read studies from home or any center, ensuring continuity of care even during system outages at specific locations.
- **Improved Service for Referring Physicians:** Rapid result delivery and portal access enhanced their competitive edge, positioning OPI as a leader in outpatient radiology services.
- **Comprehensive Support:** RamSoft's support team built strong relationships with OPI's technical staff, ensuring quick resolutions to issues and seamless operation.
- **AI and Data Utilization:** Integrated AI partner tools, such as voice recognition, enhanced diagnostic imaging capabilities, and improved follow-up compliance through data tracking, helping ensure patient care continuity.

DICOM® is the registered trademark of the National Electrical Manufacturers Association for its Standards publications relating to digital communications of medical information.

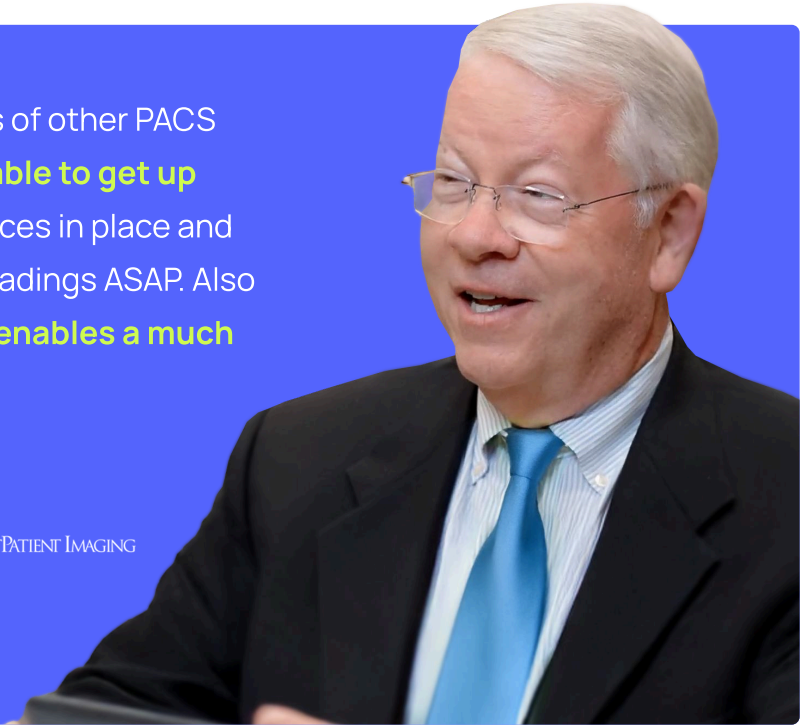
## CONCLUSION

"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."

"We went through different iterations of other PACS companies. 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

**OPI** OUTPATIENT IMAGING



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