

CASE STUDY



How RamSoft's Cloud-Based
PowerServer™ RIS/PACS Solution
Helped Arizona Advanced Imaging
Center Streamline & Expand Across
2 States



Nidia Mota,
Chief Operating Officer
Arizona Advanced Imaging Center

Overview

Arizona Advanced Imaging Center (“Advanced Imaging”) is a trusted diagnostic imaging provider specializing in personal injury serving Arizona and Texas. With a focus on innovation and excellence, the organization combines advanced technology, a skilled team, and a patient-first approach to deliver reliable and accurate diagnostic solutions. Their services include MRI, CT, ultrasound, X-ray, and mammography, all performed using state-of-the-art equipment to ensure precise results while prioritizing safety and comfort in a welcoming environment.

Supported by board-certified radiologists and experienced technologists, Advanced Imaging is **dedicated to patient education, open communication, and seamless care throughout the imaging process.**

By partnering with referring physicians and prioritizing quality and compassionate care, the organization plays a vital role in improving healthcare outcomes and enhancing community wellness.



“I use this software every day, and sometimes it does get personal. My sister had a CT scan that had positive results. **We shot the images, it went up in the cloud, and no less than 30 seconds later, we had a report in hand.**”

Nidia Mota

Chief Operating Officer
Arizona Advanced Imaging Center



ARIZONA
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IMAGING

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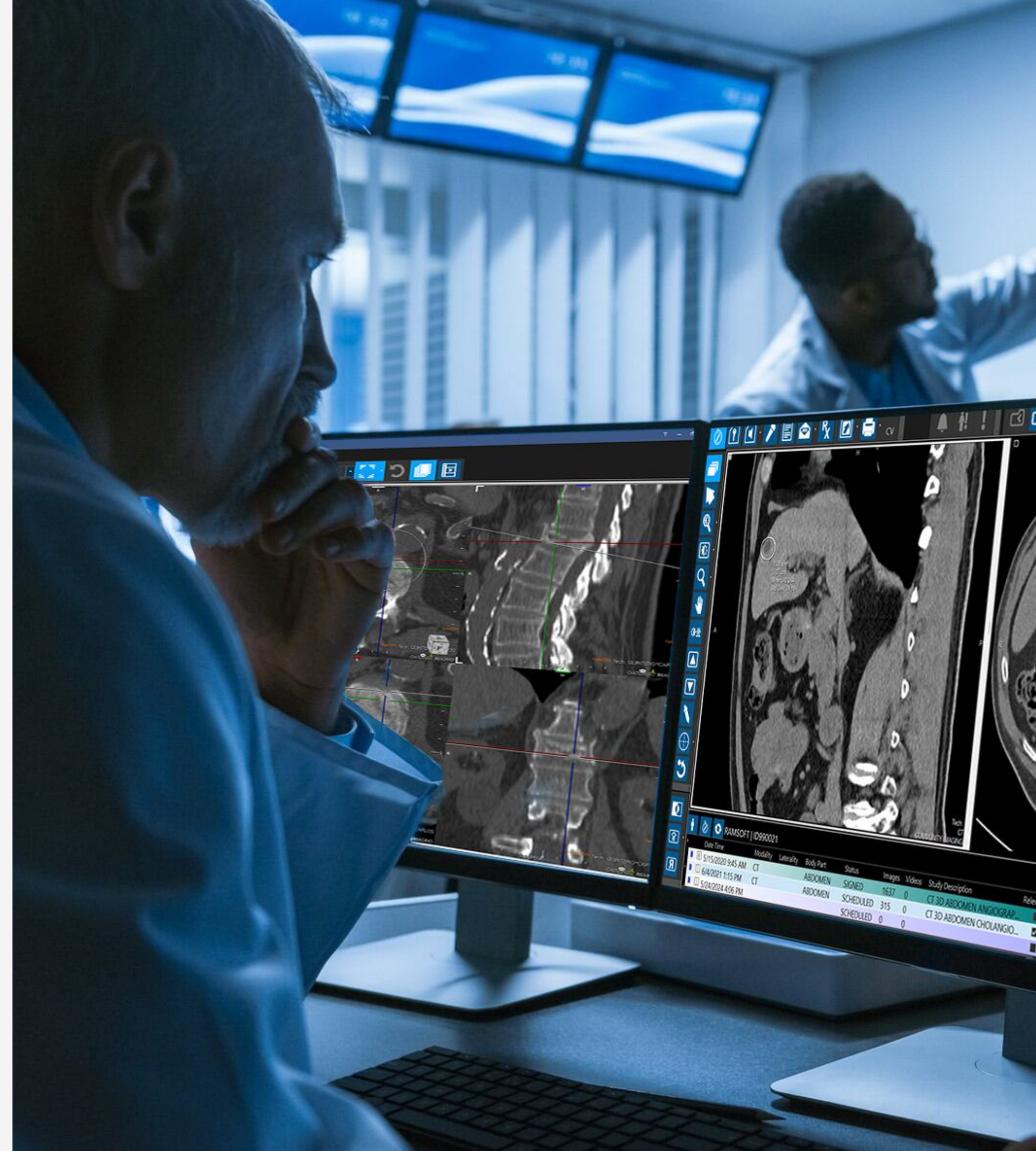
The Challenge

Advanced Imaging, a radiology provider with 11 centers in Texas and Arizona, faced rapid growth challenges. Expanding from one PACS in 2018 to ten centers required a scalable, cost-effective solution to manage workflows, patient data, and reporting while maintaining high service levels and ensuring HIPAA compliance.

The Need

As a growing multi-location radiology provider specializing in personal injury radiology, Advanced Imaging required a cloud-based, robust RIS that could:

- Streamline workflows across all centers.
- Provide live updates and efficient report generation.
- Enable seamless collaboration with global radiology partners.
- Minimize IT infrastructure while maintaining reliability.
- Support their mission to deliver timely, accurate results for patients and providers.



Advanced Imaging Results

1000%

operational growth
over 6 years

0

delays in patient care
for 6 years

The RamSoft Approach

Advanced Imaging partnered with RamSoft to implement a cloud-based RIS and PACS solution. This system revolutionized their operations in several key ways:

Seamless Scalability

RamSoft's cloud-based PowerServer™ RIS/PACS solution allowed Advanced Imaging to quickly replicate configurations for new centers, simplifying expansion.

Reliable and Accessible Support

RamSoft's 24/7 support ensured uninterrupted service, critical for a facility that operates around the clock.

Collaboration Across Networks

The ability to share images and reports instantly with external radiology partners, also using RamSoft, fostered smoother inter-organization collaboration.

Enhanced Personalization

Advanced Imaging tailored the software to their needs with RamSoft's support, achieving a system that worked perfectly for their unique requirements.

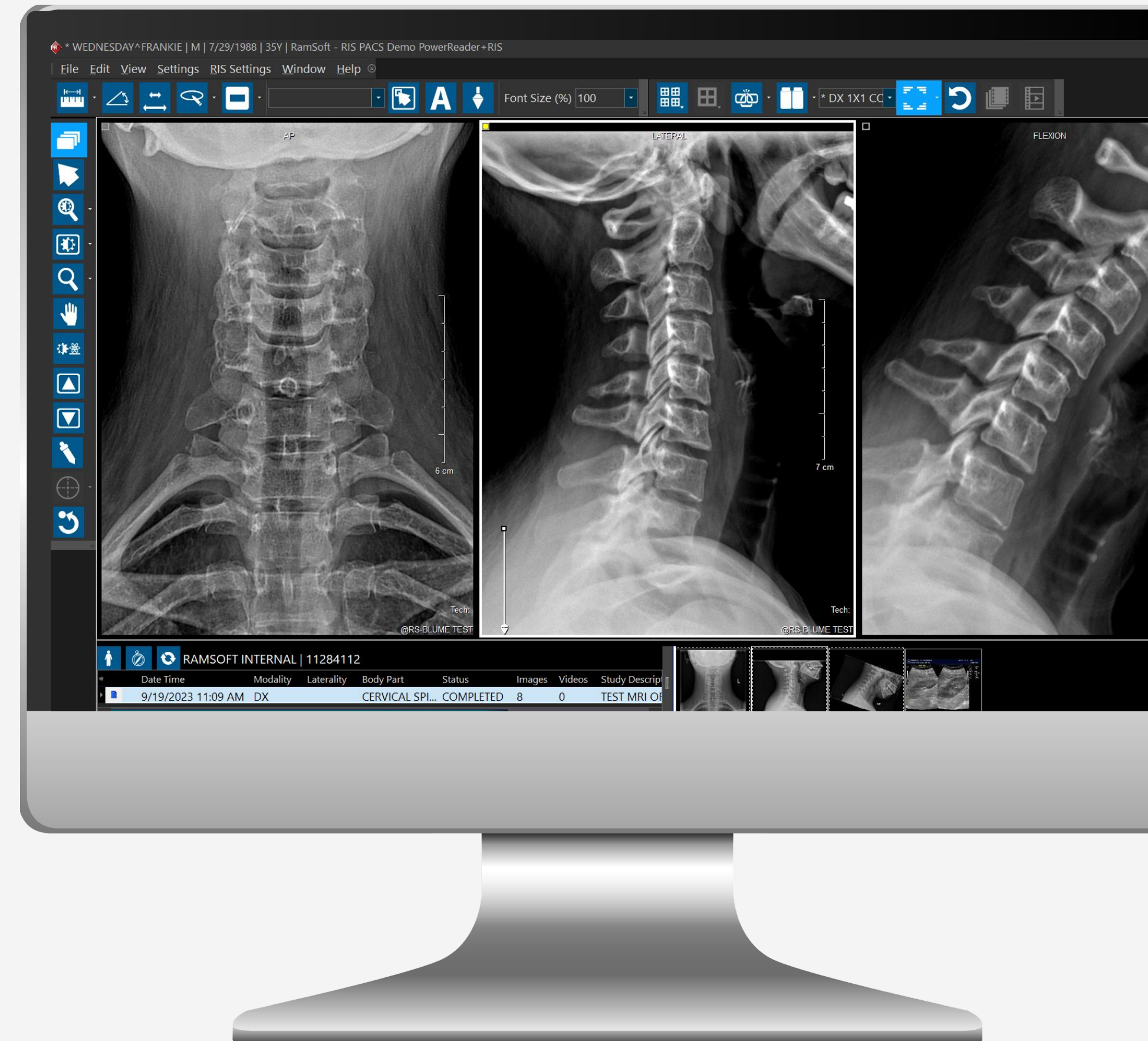
Improved Workflow Efficiency

From appointment scheduling to report delivery, the innovative automation tools within RamSoft's PowerServer RIS/PACS platform streamlined processes. Staff could access live updates, which minimized delays and enhanced patient care.

Conclusion

With RamSoft as a trusted partner, Advanced Imaging has transformed its operations to meet the demands of a growing business while maintaining exceptional patient care.

Partnering with RamSoft, Advanced Imaging has enhanced operations to support growth while **delivering faster, more patient-centered care**. RamSoft's cloud-based PowerServer RIS/PACS solution **provides incomparable flexibility, efficiency, and reliability**. COO Nidia Mota stated, "In six years, we've never experienced delays in patient care." Advanced Imaging confidently serves patients, backed by RamSoft.



“RamSoft has been alongside us since the very beginning in 2018. **For the past six years, I have never experienced any sort of delay in our patient care,** which is very important for us because there’s nothing worse than waiting for a report.”

Nidia Mota

Chief Operating Officer
Arizona Advanced Imaging Center



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