

Managing an Imaging Center?

RamSoft knows your pain

We understand your primary radiology pain points are:



The need to maintain a **high volume of study reads daily**.



The need for **fast, efficient delivery of accurate imaging results and distributed reports**.



The need to **easily manage patient communication and education** that can relieve the anxiety of patients and create a positive patient experience with your center.



The need to seamlessly connect a wide variety of imaging modalities, applications, and systems. **Seamless data exchange and interoperability are crucial**.



The need for your technology systems to help you **adhere to the latest industry regulations and standards** (such as HIPAA, ACR guidelines, and state-specific requirements).



The need for radiology software that is **highly flexible** and allows you to build a workflow that is unique to your center (versus being restricted by a rigid workflow).



The need for imaging software that is extremely scalable that **doesn't break your center's capital expense budget**.

Discover RamSoft's cloud-based/cloud-native imaging solutions

Unlock the above benefits for imaging centers—and more!—with:

PowerServer®, **OmegaAI®**, and **Blume®**.

How RamSoft solves your pain points

RamSoft offers novel cloud-based and cloud-native – including patient portal – solutions designed to automate imaging workflows and patient communications while maintaining high study volumes and consistent accuracy (at a price that is amenable to your budget!) through:

- RamSoft's SaaS solutions are designed for maximum integration with a wide range of imaging modalities and other radiology systems already in use by your imaging center. You don't have to worry about being forced to comply with strict constraints and limited workflows!

- **Patient Engagement That Empowers**
Blume® enables patients to book appointments, and view or share images and reports with other healthcare providers or friends and family members...right from their smartphone!
Additionally, AI-powered definitions allow patients to easily understand complex medical report terminology by simply highlighting the word in the report and receiving the definition from AI.

- **"Assistive Intelligence" (AI)-Generated Report Summary**
With RamSoft's integrated AI partner solutions (available for PowerServer® and OmegaAI®), radiologists can speed up generating radiological reports with the assistance of built-in transcription technology that automatically corrects everything including punctuation and errors.

- **Automated Alerts for Critical Findings**
When an image is marked as critical in OmegaAI®, the system automatically alerts referring physicians and other members of the patient's healthcare team.

- Rapid DICOM® routing and pre-caching reduce waiting times for crucial patient studies. (OmegaAI®'s exclusive Progressive Loading feature allows for immediate reads and interactions of new studies with no delay by direct loading of initial images and quick, progressive loading of secondary ones!)

- **Customized & Automated Workflows**
Reduce tedious manual tasks with advanced time-saving automation and customization that streamlines workflows as needed. Effortlessly prioritize and triage imaging requests and improve the efficiency of the entire imaging and reporting process. (OmegaAI®'s modern interface simplifies creating multiple actions and conditions such as triggers for automatic notifications/alerts and report distribution.)
Advance workflow automation further with RamSoft's integrated AI partner solutions such as CARPL, NewVue and RADPAIR!

- **Cost-Effective Pricing**
RamSoft's pricing model enables imaging centers to undertake a valuable capital expense in purchasing leading-edge cloud-based/cloud-native radiology SaaS solutions, without a significant upfront payment. There are NO extra charges for adding new users, physicians, facilities, or modalities.

- **Full-Scale Industry Compliance & Certifications**
RamSoft's solutions offer extensive industry compliance including HIPAA, The Cures Act (U.S.) as well as SOC 2 Type II and ISO 13485 certifications.

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