

Providing Specialty Imaging Services?

Worklist Orchestration

I'm operating in:

Cardiology

Orthopedics

Oncology*

Urgent Care

Ophthalmology

Neurology*

Dermatology

Available only in conjunction with specialized integrated partner solutions offered in OmegaAI® implementations.



RamSoft knows your pain

In providing imaging for medical specialties today the struggle is real – you face effectively addressing the predominant challenges to modern imaging including:

Key Highlights

- Aging legacy health systems
- Dissociated applications and siloed systems
- Inefficient workflows plagued with time-consuming tasks
- Rising patient volumes
- Lack of communication and collaboration between radiologists/techs, referring physicians, and other medical specialists
- The need to keep admin costs under control and improve utilization of staff (through automation and cross-training)
- Insufficient, untimely patient communication

How RamSoft solves your pain points

RamSoft's novel cloud-based and cloud-native software solutions provide a secure platform that is fully outfitted with the latest in cloud technology and workflow automation tools to accelerate imaging and patient care across medical specialties including:

➤ 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. Advance workflow automation further with RamSoft's integrated AI partner solutions such as CARPL, NewVue and RADPAIR!

➤ Faster Image Processing

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!)

➤ Enhanced Data Sharing & Interconnectivity

Easily connect various departments, facilities, and other healthcare networks to promote smooth, secure communication and connectivity across imaging ecosystems.

➤ Customizable Cloud-Enabled Imaging

Leverage third-party partner apps to custom-create your ecosystem to drive faster, empowered care. (RamSoft's partner solution integrations for PowerServer® and OmegaAI® offer convenient access to a variety of specialized applications & platforms including cardiovascular reporting & brain volumetrics and AI-powered solutions!)

➤ Extensive Training & Support

RamSoft provides extensive tools to accelerate staff onboarding and learning including a 24/7 Support hotline, direct chat via WhatsApp and SMS, and online help resources (Community Portal*, in-app Help Center**) – in addition to both onsite and remote training options (post initial implementation).

➤ Seamless Integration & Interoperability

Easily integrate any existing systems employing the flexibility of cloud-based (PowerServer®) and cloud-native (OmegaAI® product design, with extensive support for HL7®, DICOM, IHE, (and FHIR® in OmegaAI®).

How RamSoft solves your pain points



➤ User-Friendly, Centralized User Administration

An intuitive interface allows users to easily manage administrative tasks from a single point of access. (Coming soon to OmegaAI®: Modify users and roles remotely from a mobile app!)

➤ Simplified Patient Experience

Blume® enables patients to safely upload & share medical images and reports, request or confirm appointments, receive appointment confirmations and reminders, complete paperwork in advance, improve report understanding with AI...and more.

“Assistive Intelligence” (AI)-Generated Report Summary

With RamSoft’s integrated AI partner solutions, radiologists can speed up generating radiological reports with the assistance of built-in transcription technology that automatically corrects everything including punctuation and errors.

Available to PowerServer® customers only.
Available to OmegaAI® customers only.

omegaAI® | powerserver®

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