Our Company

Our company is Canadian and was established in 1994. After 20 years, we continue to be a leading IT software and services company specialized in Radiology. We develop fully customizable, feature-rich imaging workflow solutions for healthcare providers, allowing them to overcome day-to-day challenges. As a company, we pride ourselves on diversity, which thoroughly enriches our environment.

Our Mission is Simple

We help save lives daily. That is why we strive to be the software of choice for healthcare imaging providers who want to be leaders. Through innovative design, outstanding support and heartfelt effort, we want to offer the very best to our customers.

Our Commitment

Our commitment is to continue to evolve with the industry demands by constantly improving and automating radiology workflow. We will save you time and money. There’s no such thing as “good enough” at RamSoft. We work smart to leverage our expertise in medical imaging software to deliver great end results to our clients.
PowerServer™ RIS/PACS is an intuitive, single database application that enables any healthcare practice to efficiently operate Diagnostic Imaging. Developed around a flexible and powerful workflow engine, the software is easy to use with a consistent look and feel, and continues to evolve with software updates and upgrades based on customer needs.

With 20 years of experience in radiology software, we truly understand workflow – when it is inefficient, common tasks can become complicated and time consuming. We created a complete software solution that can scale to any number of users, modalities, or facilities to avoid the integration, training, synchronization, and support issues with multiple systems, reducing the burden on your staff and eliminating errors.

WHAT SETS POWERSERVER™ RIS/PACS APART?

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WHY SWITCH OVER TO RAMSOFT’S TECHNOLOGY?

Single Database Platform is one of the latest cutting edge technologies available. It reduces redundant work, data errors, and increases consistency throughout your practice. Data entry is reduced significantly and you are only required to maintain one system. Applications are run entirely in one screen without having to minimize and jump from one screen to another. With our near real-time database back-up, you will never have to worry about losing any data when you have a separate RIS and PACS database, if one application goes down, the manual process to get them back “in sync” is time consuming and troublesome.

“This is why we designed this intuitive, unified, front-end and back-end solution so your imaging facility can operate at maximum efficiency, comply with all standards, and deliver the highest quality of patient care.”

- Vijay Ramanathan, RamSoft CEO.

Consistency. One unified platform that does it all.
Cost advantages of One Database, One Platform, One Application.

Cost Advantages

RamSoft’s single platform technology is one of the most competitive, reliable and scalable Imaging solutions in the market today; thus improving the quality of patient care around the world. Our single platform technology allows us to eliminate extra cost of concurrent user licenses that other vendors require. With RamSoft you are not limited by the number of users, workstations, worklists or modality licenses that your facility requires in order for us to meet your current and future needs.

Redundant Server Software

Unlike other healthcare IT vendors, we believe that a redundant system is a necessity, not an option. That’s why we provide our customers with redundant PowerServer™ software at no extra charge. Redundancy is the only way to ensure that your facility stays running at optimal efficiency.

Effortless

RamSoft understands those obstacles and enables imaging facilities to overcome those day to day challenges with its feature rich, customizable solution that will eliminate virtually any workflow challenges you may be facing with your current system(s). Thanks to its single user interface for both RIS and PACS, new staff is easily able to learn the system and utilize it to its full potential in a short period of time. Everything a radiology operation needs is built right in providing your imaging facility with the stability, performance and security it requires.
PowerServer™ includes RapidResults™, powerful and secure Clinical Image Viewer app that enables referring physicians to view Images and Reports from anywhere through smartphones, tablets, desktops and touchscreen devices with no need to download special software. RapidResults™ allows messaging between internal and external healthcare providers and integrates easily with any EMR.

Windows - Android / Mac - iPhone & iPad

- Diagnostic interpretation
- Basic manipulation tools
- Image viewer with streaming
- No installation required
- Current and prior reports
Essence™

Essence™ is a complete Business Intelligence reporting app that enables RamSoft customers to analyze data and exceed business objectives. Increase patient turn around times and quality of care by modifying workflow inefficiencies and setting goals for your staff.

Windows / Mac - iPad

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RIS / PACS Highlights

Administrative Highlights

- Business Intelligence – Reports and Dashboards – on Desktop and iPad
- Audit Trails – End User, Patient and Study Level
- Amendment Tracking
- Marketing Reports
- Real-time Worklist
- Custom Fields
- Extensive User Access Control
- Procedure and Diagnosis Code Mapping
- Fee Schedules by Procedure Codes and Modality

Improve your infrastructure and get results.

Technical Highlights

- 100% Web-based
- Single Database
- Unlimited Users
- Unlimited Workstations
- Built in Rapid DICOM Routing and Pre-caching of Studies
- Study Assignment and Access Control
- Automatic Workstation Configuration
- DICOM Modality Worklist
Clinical Highlights

- Electronic Appointment Requests
- Scheduling and Registration
- Critical Findings Results
- View Multiple Patients Simultaneously
- Web-based Dictation and Transcription
- Patient Alerts
- Document Management
- Viewing Protocols
- Advanced Visualization
- PET/CT Fusion and Color Mapping
- Mammo Tools including Tomosynthesis Support

Workflow Highlights

- Unlimited unified worklists
- Messaging
- Customizable automated workflow
- Multi-Facility workflow
- Enterprise Synchronization
- Drag and Drop Documents

Upgrade to the latest technology. Improve your ROI.

Effortless End User Adaption.
PowerServer™ RIS/PACS gives you the freedom to have unlimited users, unlimited viewing workstations, unlimited facilities - all while enabling your radiologist to read from anywhere and your IT to route images fast and securely.
Imaging Facilities sending images to PowerServer™. Possible Gateway Router™ needed.

Referring Users have the ability to view images, view reports, and order appointments through RapidResults™.

Schedulers use RIS patient scheduler to make appointments. They also manage orders coming from RapidResults™.

Document Viewer provides all users a document management solution, which includes scanning, importing, printing distribution and storage.

Manager use Essence™ Reporting to run real-time business analytics and generate management reports.

Auto routing images to Radiologist workstations from RamSoft PowerServer™.

Redundant Server (Can be stored elsewhere).
Add-ons

- Auto Faxing
- PowerServer™ Speech Understanding – Powered by M*Modal
- Dragon Medical
- PowerScribe 360
- Certified Complete EHR Meaningful Use
- Direct Messaging
- Appointment Reminders

PowerServer™ and your Practice

Our RIS/PACS has been designed from the ground up on one database platform, allowing organizations to become profitable while continuing to promote better, faster, patient care.

Acute Care Facility
- Enterprise-wide access to images and reports.
- HL7 integration with EMR or HIS systems.
- Improved patient care.
- Instant communication and collaboration.
- Quality customer service and support.

Radiology Department
- Radiology specific automated workflow.
- Web-based radiology workstation.
- Full paperless environment.
- Embedded speech recognition.

IT Department
- Off-the-shelf hardware.
- Security and HIPAA compliance.
- Open standards.
- Simple web-based management.
- Automatic workstation configuration.

Advantages include, but are not limited to:
- Lower IT costs (management of multiple servers)
- Reduced RIS/PACS administration time
- Decreased service and training costs (one application to learn)