



# PowerServer™

PACS

A WEB-BASED APPLICATION DESIGNED TO  
AUTOMATE YOUR WORKFLOW

# About us

## Our Company

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Our company is Canadian and was established in 1994. After over 20 years, we continue to be a leading healthcare IT solutions 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 Footprint

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With over 600 installations in 22 countries, our healthcare IT solutions are trusted by imaging facilities worldwide. In addition to our US and Canada-based sales teams, we have distributors that are conveniently located in multiple regions around the world, including North America, Oceania, Latin America, Europe, Africa, and Asia.

## Our Mission is Simple

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

## Our Commitment

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Our commitment is to continue to evolve with industry demands by constantly improving and automating radiology workflow. We'll 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.

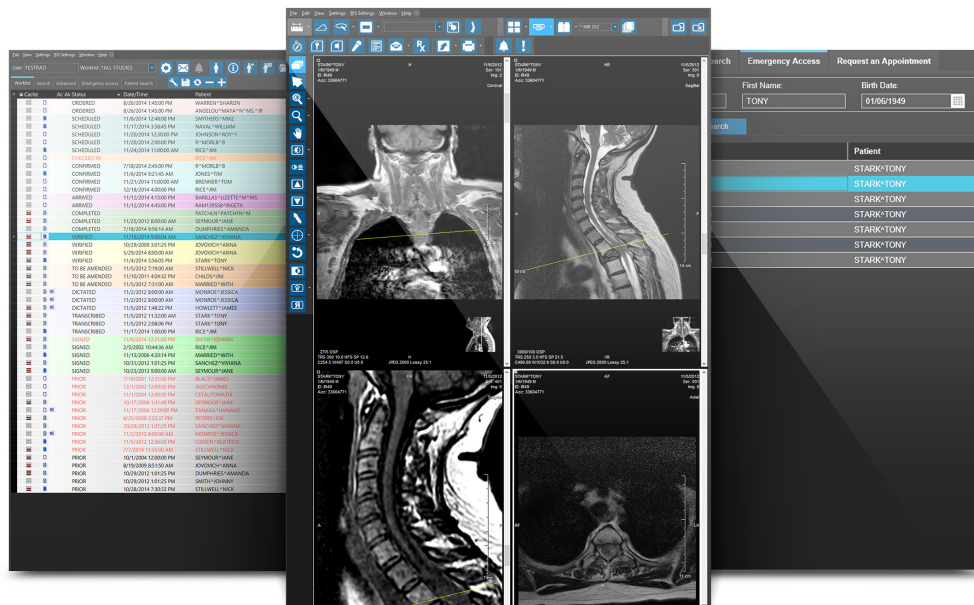
PowerServer™

PACS

# PowerServer™ PACS

ALL YOU NEED IN ONE SYSTEM

Designed from the ground up as a completely web-based solution, PowerServer™ PACS can be accessed from any web-enabled device, at anytime. It also provides efficient workflow management for imaging practices of any size, with any number of locations. Its key features include near real-time database backups, multi-modality support, and easy integration with your RIS, HIS, and EMR. Like all of our radiology software solutions, the PowerServer™ PACS is built on a single database platform and comes with significant cost benefits.





## WHAT SETS POWERSERVER™ PACS APART?

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### 100% WEB-BASED APPLICATION

Our 100% web-based software enables healthcare practices to efficiently perform diagnostic imaging, while providing end users with access to the system from any web-enabled device, anytime, anywhere. The software is also easy-to-use, has a consistent look and feel, and continues to evolve with upgrades based on customer needs.



### SINGLE DATABASE TECHNOLOGY

With over 20 years of experience in radiology IT, we truly understand workflow. When it's inefficient, common tasks become complicated and time consuming. That's why we built our PowerServer™ PACS using cutting-edge, single database technology. It reduces redundant work, decreases data errors, and increases consistency throughout healthcare facilities.



### COST ADVANTAGES

Our cutting-edge, single database technology allows us to eliminate the extra cost of multiple user licenses that other vendors require. This enables us to offer an unlimited amount of user, modality and facility licenses to customers. We also offer a number of purchase models to suit your budget, including direct and rental purchase models.



### FLEXIBLE STORAGE OPTIONS

In addition to our flexible purchase models, we offer a number of storage options to fit your operations. These options include: your preferred cloud vendor, RamSoft's cloud services, on-premises, or all three options.



### SCALABILITY

With PowerServer™ PACS, you have the freedom to scale up to PowerServer™ RIS/PACS to accommodate your facility's growth. We also offer numerous features to support your expansion into new branches of radiology, such as mammography.



### REDUNDANT SERVER

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 operational in the event of a disaster or unexpected downtime.

# RapidResults™

## For Physicians On-the-Go

RapidResults™ is a powerful, zero-footprint, clinical image and report viewer that provides physicians easy access to studies via their smartphones, tablets, desktops, and touchscreen devices.

## Benefits

- Integrate easily with any EMR
- Send messages between healthcare providers
- Work with any Windows, Android, Mac, iPhone, or iPad device
- Request appointments
- View images and reports on-the-go
- Utilize basic manipulation tools
- No download required



# Essence™

## Business Intelligence for Radiology

Essence™ is a complete business intelligence app that enables you to analyze data and in-turn, exceed business objectives. Increase patient turn around times and quality of care by modifying workflow inefficiencies and setting goals for your staff. With Essence™, you can increase patient turnaround times and improve patient care by modifying workflow inefficiencies and setting goals for your staff after analyzing data, identifying strengths, and improving weaknesses.

## Benefits

- Improve patient turnaround times
- Increase referrals
- Decrease cancellations
- Improve time management
- Streamline radiology workflow
- Maximize ROI





## Highlights

### Administrative Highlights

- Essence™, business intelligence (reports and dashboards) on desktop and iPad
- Audit trails (end user, patient, and study level)
- Amendment tracking
- Marketing reports
- Unlimited unified worklists
- Extensive user access control
- Procedure and diagnosis code mapping
- Real-time worklist



## Improve Your Infrastructure & Get Results

### Technical Highlights

- 100% web-based application
- Single database platform
- Unlimited users, modalities, and facilities
- Built-in rapid DICOM routing and pre-caching of studies
- Study assignment and access control
- Automatic workstation configuration
- DICOM modality worklist
- Supports DICOM, HL7, and IHE standards

### Clinical Highlights

- RapidResults™, clinical image and report viewer
- Critical findings
- View multiple patients simultaneously
- Web-based dictation and transcription
- Patient alerts
- Document management
- Viewing protocols
- Advanced visualization
- PET/CT fusion and color mapping
- Mammography tools, including digital breast tomosynthesis support
- Remote rendering
- Converts MP4 videos to DICOM format



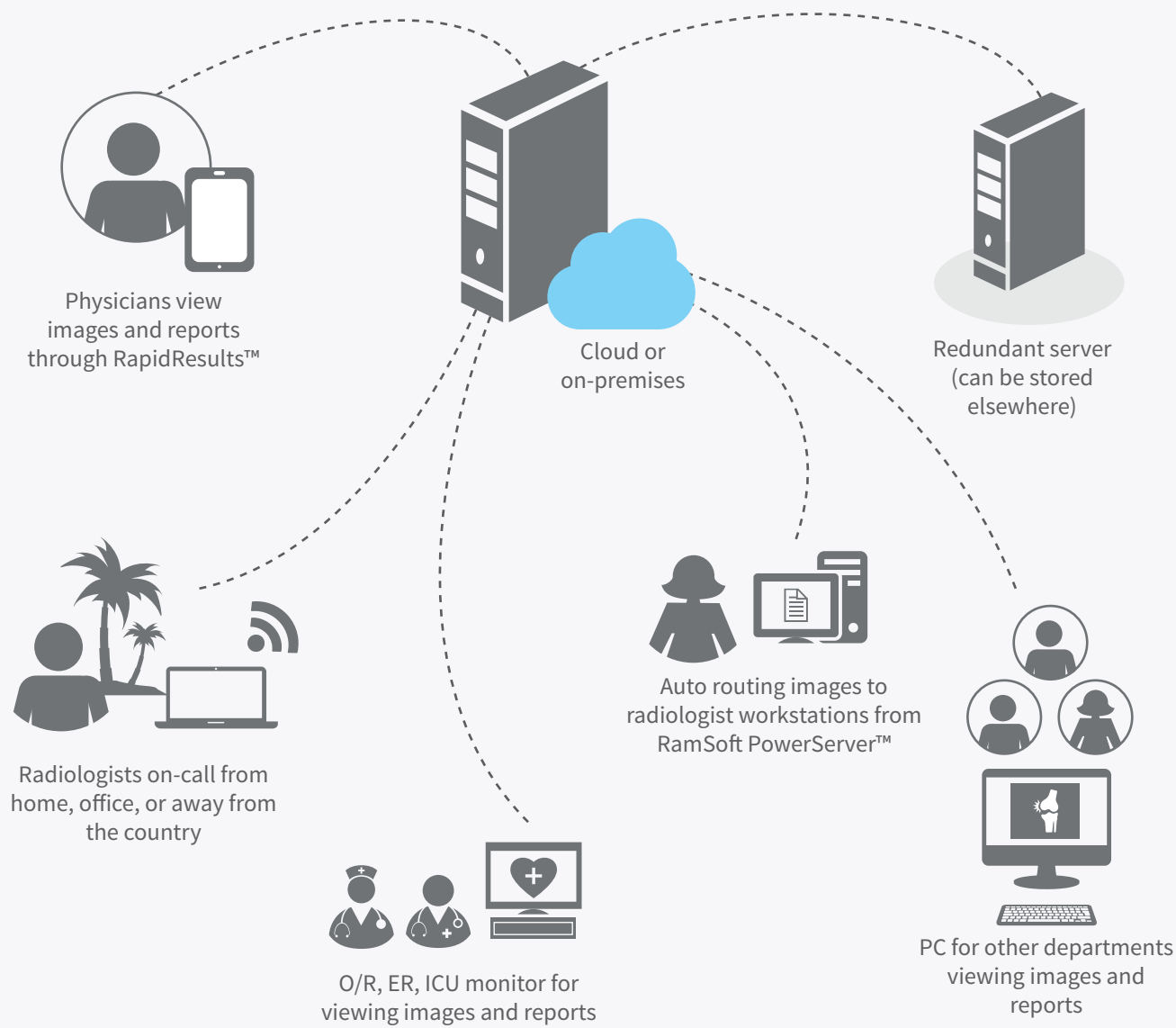
Integrates with Your RIS, HIS, & EMR

### Workflow Highlights

- Customizable worklists
- Messaging
- Customizable automated workflow
- Multi-facility workflow
- Enterprise synchronization
- Document scanning



RamSoft's PowerServer™ PACS





### Add-ons

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- Auto faxing
- Voice recognition: PowerServer™ Speech Understanding, Dragon Medical, and PowerScribe 360 Reporting
- Direct Messaging
- RIS/PACS
- Essence™+ (custom business intelligence reports)
- Primera's Bravo Disc Publisher
- Peer Review
- CT dose tracking and reporting
- Custom fields

### Purchase Options

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#### PowerServer Products

- Cloud (rent or purchase)
- Software and hardware turnkey solutions
- Software only purchase



### PowerServer™ and Your Practice

PowerServer™ PACS is designed from the ground up on a single database platform, allowing organizations to become profitable, while providing better and faster patient care.

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#### Acute Care Facility

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

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#### Radiology Department

- Radiology specific automated workflow
- Web-based radiology workstation
- Full paperless environment
- Embedded voice recognition

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#### IT Department

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



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#### Advantages include, but are not limited to:

- Scalable solutions that fit your budget and needs
- Lower IT costs
- Your facility is always running at optimal efficiency
- Fault tolerance and disaster recovery (redundant server software)

### Support

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- 24/7 emergency support
- Customer live chat
- In-software case submission
- Website support case submission
- Toll-free phone support

### Compliance

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- IHE
- DICOM
- SSL Encryption
- HIPAA
- HL7
- PIPEDA (Canadian Federal Privacy Law)

### Resources

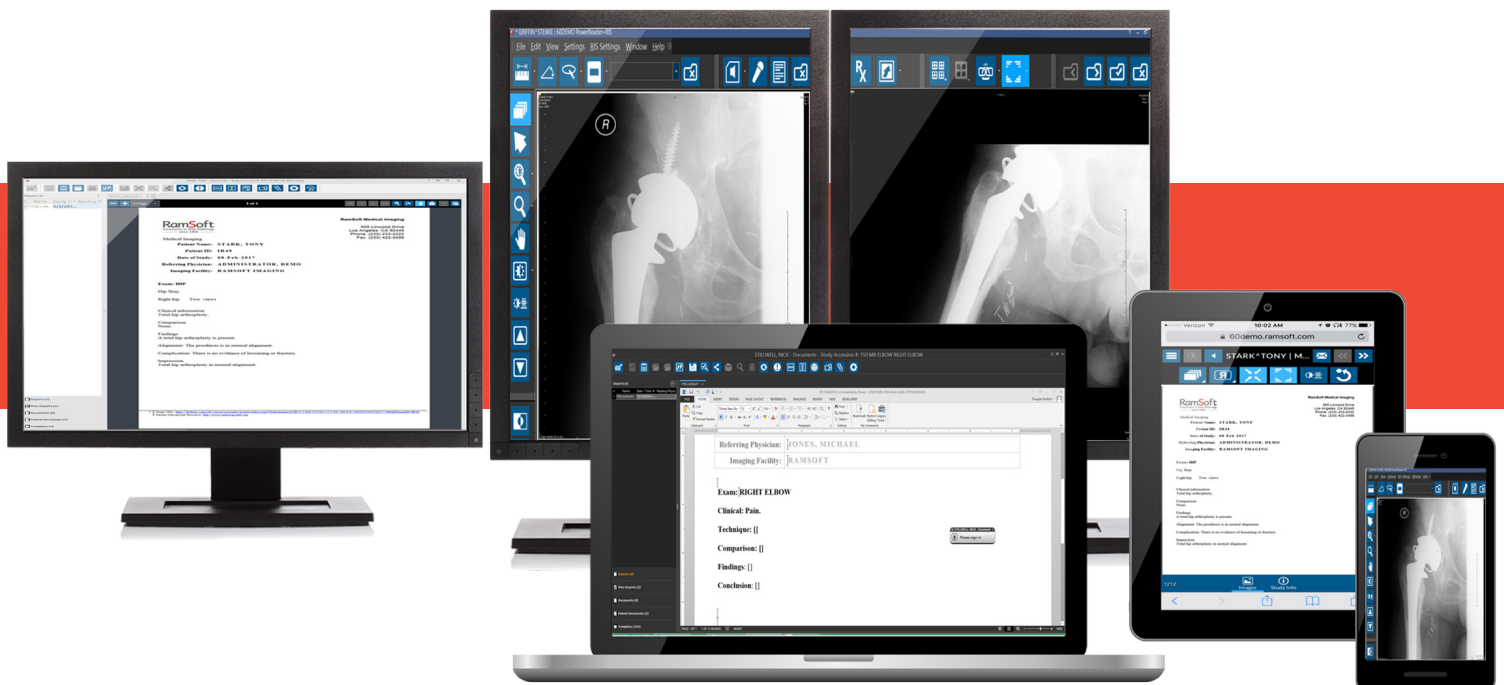
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- e-Learning University
- Webinars
- RamSoft's Community Portal
- RamSoft website
- Applications & clinical training

### Certifications

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- ISO Certification: 13485:2003
- Health Canada Medical - licence number 97571
- ICSA Labs Certified - Complete EHR, Ambulatory Phase I and II
- FDA cleared applications: PowerServer™, Gateway™ Viewers, & RapidResults™



REQUEST A DEMO & QUOTE

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INNOVATORS IN WEB RADIOLOGY