

powerserver®

The Go-to Workflow Solution for Imaging Accelerated

RIS/PACS | TELE PLUS | PACS | LITE PACS | GATEWAY™ | STANA™

Teleradiology—Ready from Day One

All PowerServer® products are built on a **100% web-based** architecture, enabling instant study access from any device, anywhere in the world. Radiologists, subspecialists, and other stakeholders can securely log in to review and interpret images—providing **24/7 coverage** and **uninterrupted patient care**. Whether you need to handle after-hours reads, multiple clinics, or geographically dispersed facilities, PowerServer®'s teleradiology-friendly design ensures timely results and a seamless remote workflow.

Em-**'power'** Your Imaging Workflow with PowerServer®

Experience the speed of accelerated diagnostic imaging—while propelling patient-centered care—with RamSoft's suite of cloud-based enterprise PACS solutions, each equipped with the latest in cutting-edge technology to maximize efficiency and reduce costs.

Versatility

PowerServer® is available for both cloud-based and on-premises implementations.

Workflow Automation

Advanced automation and customization tools help to streamline workflow resulting in increased time and cost savings.

Easy Integration

PowerServer®'s platform design allows it to effortlessly integrated with any new and existing systems.

Limitless Scalability

Built-in scalable architecture supports unlimited users, workstations, modalities, and facilities – allowing PowerServer® to flexibly expand as a business grows.

Interconnectivity & Interoperability

Smooth, secure communication that meets the latest of industry standards and guidelines including HL7®, DICOM®, and IHE ensuring seamless data exchange.

Worry-Free Security

PowerServer® is hosted on Microsoft Azure's robust and HIPAA-compliant platform—providing the highest levels of cybersecurity, reliability, and safety.

Comprehensive Industry Compliance

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.

Dependable Reliability

PowerServer® hosted on Microsoft Azure Cloud infrastructure, delivers robust system reliability with 99.95% guaranteed uptime, reducing IT burden, enabling more effective IT resourcing, while offering superior availability.

Easy & Secure Sharing

Simplify collaboration and communication between patients, referring physicians, and healthcare professional using QR codes and study links.

Customizable, AI-Enabled Imaging Ecosystem

Build a cloud-enabled imaging ecosystem with AI and partner apps to accelerate diagnostics, enhance accuracy, and scale to meet your workflow needs.

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

What Accelerated Imaging Was Meant to Be



PowerServer® RIS/PACS

Innovative solutions built for modern imaging practices.

A 100% web-based platform unifying radiology scheduling, workflow management, image review, and reporting into one single database. Designed for efficiency and interoperability, PowerServer® RIS/PACS eliminates redundant data entry and helps your team work faster—whether you're a single imaging center or a multi-facility enterprise. Benefit from advanced automation, and real-time analytics so you can improve patient care, boost throughput, and enhance profitability.

Key Highlights

Single Database Technology

One unified RIS/PACS database—no interfaces, less IT overhead, minimal training, and real-time accuracy across your enterprise.

Scalable Architecture

Supports unlimited users, modalities, and facilities with no extra licensing fees.

Workflow Engine

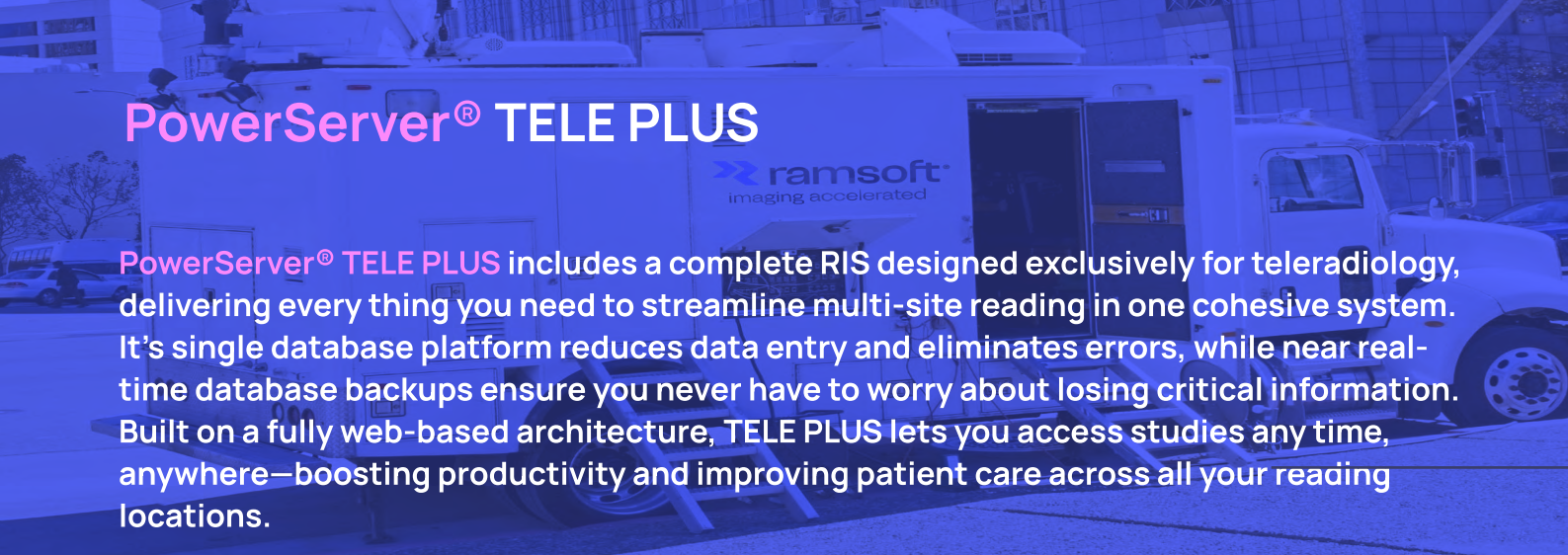
Automates scheduling, reading, reporting, and distribution for smoother operations.

Integration-Ready

Seamlessly connects to EMR/HIS and other third-party systems through HL7, DICOM®, and IHE profiles.

Redundancy Built-In

Redundant server software included, minimizing downtime and protecting data.



PowerServer® TELE PLUS

PowerServer® TELE PLUS includes a complete RIS designed exclusively for teleradiology, delivering every thing you need to streamline multi-site reading in one cohesive system. It's single database platform reduces data entry and eliminates errors, while near real-time database backups ensure you never have to worry about losing critical information. Built on a fully web-based architecture, TELE PLUS lets you access studies any time, anywhere—boosting productivity and improving patient care across all your reading locations.

Key Highlights

Unified Worklists

Access all imaging studies across multiple facilities from a single, consolidated worklist. This eliminates the need for separate logins or juggling multiple worklists, allowing radiologists and staff to efficiently prioritize and manage cases from one interface—perfect for large-scale or multi-site teleradiology operations.

Advanced Caching

Automatically preloads studies to the radiologist's workstation, reducing download time and accelerating image review.

Advanced Reporting

Standardize templates across sites—PowerServer® auto-applies the right header, footer, and logo for consistent, effortless multi-site reporting.

Integrated Teleradiology RIS

Seamlessly handle multi-facility fee schedules, and reporting complexities without juggling multiple systems.

PowerServer® PACS

PowerServer® PACS is a fully web-based, solution built to streamline image management—from swift archiving and retrieval. Engineered for enterprise-wide access, it supports unlimited users, modalities, and facilities with no extra licensing fees. With built-in redundancy and HIPAA-compliant data protection, PowerServer® PACS ensures secure, on-demand imaging for radiologists, technologists, and referring physicians alike. Whether deployed in the cloud or on-premises, it provides scalable performance that can grow alongside your practice's needs—all while reducing IT overhead and delivering a simplified, intuitive user experience.

Key Highlights

100% Web-Based

Access studies from any device, anytime—ideal for remote reads and multi-location collaboration.

Scalable Architecture

Unlimited user/facility licenses let you expand without hidden costs or repeated hardware investments.

Reporting Module

Offers customizable report templates, supported by Microsoft Word-integrated report editor ensuring fast, consistent, and high-quality reporting.

Robust Workflow Engine

Automates tasks from order to final sign-off, improving turnaround times and reducing manual interventions.

[Learn more](#)



PowerServer® LITE PACS

An affordable yet complete PACS solution developed for small-to-mid-sized imaging centers. Provides a 100% web-based architecture as other PowerServer® products, plus comprehensive image management, reporting, and distribution. Thanks to a consolidated workflow that is simple, easy-to-use, and operates from one application, LITE PACS can optimize reading times and reduce administrative burdens. Upgrade or expand seamlessly as your practice grows—no need to reinvest in a whole new platform!

Key Highlights

Cost-Effective

Lower licensing costs with unlimited user, modality, and facility support.

Easy Implementation

Minimal IT overhead, quick onboarding, and simplified management.

Advanced Caching

Automatically preloads studies to the radiologist's workstation, reducing download time and accelerating image review.

Workflow Automation

Includes a consolidated workflow, real-time worklist updates, and auto-routing.

Growth Ready

Scale to PowerServer® PACS or RIS/PACS if you require additional functionality as your practice grows.

Go Cloud with Confidence

Choose PowerServer®'s cloud-based option for built-in ransomware protection, HIPAA-compliant security, and near real-time backups that safeguard patient data and ensure business continuity—even if data is deleted.

Need DICOM support ahead of an enterprise PACS?

Each standalone Gateway™ solution is powered by the same built-in enterprise-grade, HIPAA-compliant DICOM engine as our PACS and fully integrable with the PowerServer® suite.

gateway™

Gateway™ Viewer Mini PACS

**Read, Diagnose,
Report —
All From One
Application**

Easily mobilize
streamlined imaging
with a dynamic
viewer designed for
optimized
productivity.

Gateway™ Router

**Ultra-Fast &
Securely
Store | Retrieve |
Archive**

Experience superior
data management
and modality
connectivity with
“the Swiss Army
knife for radiology”.

Gateway™ Mammo Viewer Mini PACS

**Unmatched
Functionality &
Flexibility**

Enhance
mammography
reporting with a full
array of specialized
mammography
tools.

[Learn more](#)

ramsoft®

Streamlined Breast Cancer Tracking with Stana™

Stana™ is a fully embedded, web-based breast cancer tracking system available in PowerServer®. Stana™ automates compliance with FDA MQSA guidelines—eliminating third-party tools, improving follow-up care, and reduce manual workloads in one comprehensive environment.

Stana™ captures BI-RADS™ scores, breast density, and follow-up recommendations while automating patient reminders, data collection, and outcome tracking. Leverage forms and templates to reduce turnaround times and prevent data entry errors. Create next orders automatically with automated ordering.

- Easily activated as a license add-on for PowerServer® RIS/PACS and TELE PLUS.

Anywhere Access with RapidResults™

Included with PowerServer®, RapidResults™ is a zero-footprint, FDA-approved image viewer that allows referring physicians securely view images and reports on any web-enabled device—smartphone, tablet, or desktop. With built-in messaging and seamless EMR integration, it enables fast, informed decisions without added infrastructure.

Key Benefits

No installation needed

Streamlined access to current and prior reports

Real-time collaboration with internal and external providers

- RapidResults™ accelerates communication and interpretation—anytime, anywhere!

Actionable Insights with Essence™ BI

is RamSoft's integrated business intelligence module for PowerServer®. Designed for imaging workflows, it helps practices uncover operational gaps, monitor performance, and drive smarter decisions—all without needing programming expertise.

Key Highlights

Visual dashboards and drag-and-drop reports

Built-in turnaround time, referrer, and study analysis

Exportable in multiple formats (PDF, XLS, CSV)

Essence™ BI empowers teams to analyze, improve, and accelerate results with data-driven clarity.

“

With RamSoft's cloud-based products, we were able to implement many programs, of patient **optimize efficiency** image sharing, and **offer high-value services** such as a 24-hour report turnaround.

”

Miranda Polselli,
B.S., RT (R) (M) (BD) (ARRT)
Co-Founder & COO,
MammoLink®

About RamSoft

After more than 30 years, RamSoft has become a global provider of innovative cloud-based radiology software solutions for imaging centers, radiology departments and teleradiology providers. PowerServer® is utilized by over 750 sites and thousands of customers worldwide, offers a flexible, scalable design enabling imaging operations of all sizes to leverage comprehensive cloud-based RIS (Radiology Information System)/PACS (Picture Archiving and Communication System) capabilities. RamSoft's latest offering, OmegaAI®, is a cloud-native, AI-driven platform delivering rapid, secure, and robust RIS and PACS capabilities that are completely zero footprint. Powered by Microsoft Azure, RamSoft's solutions provide the highest levels of security, HIPAA compliance, and protection against cybersecurity threats.

[View more about PowerServer®](#)

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