



Fusion RIS/PACS™

One solution. One workflow. One desktop.

Features

Embedded document management

Embedded Digital Dictation

ACR BI-RADS Mammography Tracking

Embedded Document Management

Advanced Visualization

Billing and Revenue Cycle Management

Practice Analysis Reports

Scheduling optimization

Patient and Insurance Activity Tracking

*Work list Management for the rad, the
technologist, the modality, and the
transcriptionist*

Film Library Management

Referring Practice Web Portal

*Integration Capabilities with HIS, imaging
modalities, and other external systems via
HL7, DICOM or HCFA standards*

VERSION 3.1

Whether your facility is a geographically dispersed group imaging center practice or a community hospital that routes studies to specialists at another location, our distributed workflow allows the right information to get to the right person at the right location in the fastest, most efficient way across your network.

Fusion RIS/PACS 3.1 continues the solid record of innovation you expect from Merge Healthcare. Features such as our intelligent Call Center Scheduling model, more image access flexibility, system implementation and maintenance enhancements, and updated mammography reporting, demonstrate our consistent ability to partner with customers to develop solutions.

Increased Efficiencies

A single integrated desktop allows the user to easily and conveniently access, utilize and streamline all business and clinical workflow tools (RIS, PACS, embedded dictation, mammography tracking, embedded document management, advanced visualization, billing and practice analysis) and provides faster access to images, information and voice files. The complexity, time and cost associated with multiple vendor interface deployments and system installations are eliminated. Merge Healthcare provides our customers with greater accountability, value and the convenience of working with one vendor to develop, install, integrate and support their entire spectrum of radiology image and information workflow tools.

Accelerated Productivity

Integrated images, information and voice files allow the entire enterprise to run more efficiently and increase the volume of procedures without increasing resources. With easier, more collaborative, cost-effective digital image viewing; integrated image, information and voice data; and fast distribution of workflow to the radiologist, reports are finished more efficiently and accurately. In turn, reports are delivered quickly to the referring physician via the Web or fax.

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Efficient Network/Storage

Fusion RIS/PACS utilizes the flexibility of image streaming, DICOM-compressed transfers and multiple routing processes (RIS- or PACS- driven) to get the right study to the right radiologist at the right location in less time. These processes optimize network bandwidth because images are sent to the most appropriate location in the fastest, most direct route. Multi-tier storage systems optimize image storage capacity and eliminate the cost of supporting unnecessary storage investments. Scalable image storage and processing capacity meet the unique needs of your facility now and as you grow.

Easy to Use & Cost-Effective

Intuitive screens, tabs and toolbars mean a short learning curve and less time hunting for information. Customized user worklists ensure daily organization and productivity. For radiologists, RIS-driven hanging protocols speed reading without being tied to modality downtime. The workstation component utilizes eFilm Workstation, the most-widely used diagnostic workstation in the world. Unlimited client licenses for eFilm provide a cost effective way to employ the same intuitive image viewing tool set across the enterprise.

Increased Cash Flow

Integrated patient information, coding, electronic claim submission and collections result in a billing process that is faster and more accurate, leading to a reduced payment collection cycle. Recognize significant savings by eliminating film and the associated processing, distribution and storage costs, in addition to lost film and retake costs. Our customers see additional cost benefit from greater staff and radiologist productivity, allowing them to process increasing exam volumes with the same staffing level.

Improved Profit Performance

Practice analysis tools turn raw data stored in the RIS into useful decision-making information that can help the enterprise discover ways to maximize profits, find new revenue opportunities and uncover bottlenecks. Additionally, “best available” scheduling ensures that time slots are optimized, reducing the chance of wasted time.

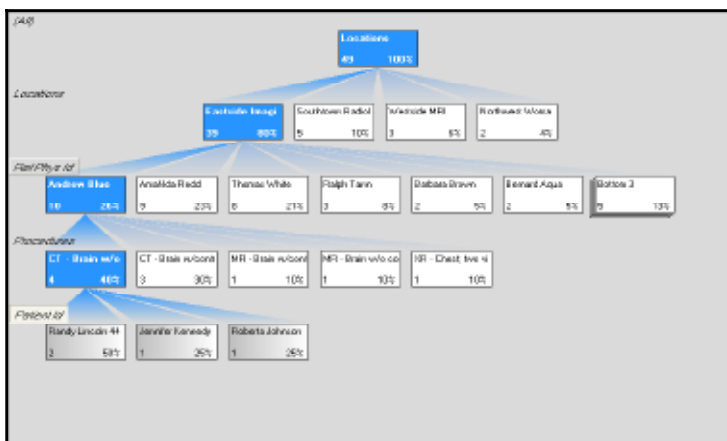
Improved Referring Physician Satisfaction

Increase referring physician satisfaction with our Referring Practice Portal, which allows real-time web access to reports and their associated images from within Fusion RIS/PACS. Additionally, the portal provides instant access to the Exam/Appointment Status, which decreases calls to your Front desk. With easy customization and intuitive tools, the Referring Practice Portal has become a proven business building tool.



Radiologists, technologists and administrators benefit from having a single solution for their mission-critical

business and clinical tools –all integrated into a simpler, faster, unified desktop.



Referring Physicians by Location - Decomp Tree View

This view indicates which physician has referred cases to the Eastside Imaging location, and then drills down to show what kind of procedures, then shows the patients who received the procedure.

Call today 877.446.3743 or visit www.merge.com

For more than 20 years, Merge Healthcare's longstanding vitality as an industry leader of RIS, PACS and RIS/PACS innovations has been pioneering mission-critical solutions for radiology practices, outpatient imaging centers and hospitals worldwide. We bring a customer-driven enthusiasm that assures your Fusion RIS/PACS solution remains relevant to your business goals, now and into the future.

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