

Carestream

Vue RIS

Vue

# STREAMLINED WORKFLOW. OPTIMIZED PRODUCTIVITY.

A Smarter Solution.

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Vue RIS

## TAKING YOUR WORKFLOW TO THE NEXT LEVEL.

Once again, our latest Vue RIS sets a new industry benchmark – accelerating radiology workflow, boosting productivity and allowing you to adapt your data-capture and workflow process to ongoing changes in healthcare practices and regulations.

As a component of our Vue Clinical Collaboration Platform, Vue RIS plays a key role in allowing all those who provide, manage, receive and reimburse care the ability to access the clinical data they need – to enable seamless communication and collaboration across multiple sites and specialties. It meshes easily with a multitude of information solutions, eliminating the need to purchase and integrate independent systems.



### **VUE CLINICAL COLLABORATION PLATFORM**

Bringing the power of together to each step of the data-image continuum.





# A SINGLE SOLUTION BENEFITS THE ENTIRE ENTERPRISE.

The system allows you to manage your entire radiology workflow and collaborate seamlessly across multiple sites and numerous clinical specialties. At the same time, you'll have intelligent tools to support the delivery of enhanced patient care at reduced costs.



## 1 SCHEDULING AND REGISTRATION

### Unprecedented Flexibility Offers Workflow The Way You Need It

A comprehensive rules engine in Vue RIS allows for sophisticated and flexible scheduling workflow, automating many manual radiology processes. The rules engine is expanded beyond just scheduling conflicts – it can help manage many additional alerts, exceptions and data collection.

- Intuitive user interface makes it easy to learn and quick to adopt
- Optimize equipment utilization when exams are scheduled efficiently and effectively
- Minimize cancelled exams with a rules-engine that can manage the resources required
- Enhance patient care by including protocolling selection in the scheduling phase
- Create a more patient-friendly registration process with electronic data capture or customized forms.
- Electronic form signature eliminates paper in the registration area, improving efficiency
- Improve revenue and quicker A/R when all critical data are captured during registration

## 2 TECHNOLOGIST

### Less Data Entry, More Patient Face Time

Data capture doesn't have to be manual. With integration to modalities and other information systems, Vue RIS can present the clinical data for verification, enabling the technologist to spend more time with the patient, and less with the workstation.

- Visual alerts at the worklist help manage patient flow
- Radiation dosage and key modality data capture via DICOM Modality Performed Procedure Step (MPPS)
- Electronic drawing tools based on procedure to help improve communication between the technologists and radiologists, without scanning in additional paper

Streamline radiology workflow from scheduling to results distribution.



### 5 REFERRING PHYSICIANS AND CLINICIANS

#### Instant Data Access Satisfies Information Needs

Referring physicians, staff and other authorized users can create and use specific profiles to track patient results efficiently:

- Enable physicians to easily order exams without paper and have flexible scheduling
- Tailor the menu to meet requirements for information to be included (radiographer's name, protocol, and amounts and types of inventory used)
- Document factors such as contrast agent, dosage, IV and the requesting physician
- Provide graphically-based information via full-featured drawing tools
- Expedite workflow and improve information sharing with an easy-to-use touchscreen that allows technologists to enter data quickly and accurately
- Interface with lab and other systems, eliminating the need for separate reports or other third-party system access





# OPTIMIZE PRODUCTIVITY AND BUSINESS PERFORMANCE.

## 4 RADIOLOGISTS

### Boost Productivity with Exceptional Reading and Reporting Tools

The system offers a range of features to improve efficiency in the radiology-reporting workflow:

- Optional native voice dictation (or voice recognition eliminates additional integration)
- Optional voice command and control provides easy navigation through data
- Standard report templates enable data mining of reports
- Auto-population of data fields eliminates duplicate entry
- Smart summary screen provides critical and relevant patient data from other systems such as lab information systems
- Option for second or third signing enhances collaboration
- Enable immediate communication with peers

### Enable immediate communication with peers

Critical studies are automatically identified and tracked, with reporting that satisfies JCAHO requirements. This functionality enables users to:

- Collaborate with other users with internal communication, email-based SMS and email notification
- Track notification to referring physicians and issue warnings for aging messages, ensuring follow-up and delivery confirmation

### Support for ACR Peer Review Automates Process

A native ACR peer-review module tracks diagnostic reviews by a second radiologist, marks any conflicts and meets requirements set by the American College of Radiology.

### Improved Mammography Services without Purchasing a Separate Solution

Eliminate manual tasks and automate reporting with a full-featured mammography module that provides accurate documentation of key data:

- Captures patient medical and mammography radiology histories, mammography findings and pathology results with graphically enabled tools
- Conveys visual information to radiologists using a drawing tool that allows technologists to detail patient concerns
- Customizes and quickly creates patient letters based on the BIRAD levels selected
- Generates and tracks letters to referring physicians and patient-appointment reminders
- Offers reports that include MQSA basic audit data, initial diagnosis statistics, patient follow-up and patient status





# BENEFITS FOR USERS THROUGHOUT YOUR ORGANIZATION.

## EXECUTIVES:

### Improve efficiency, scalability and information strategy

- Drives efficient, lean, paperless workflow
- Integrates with EMR and the full IT strategy
- Maximizes referrals and internal performance with customized management reports

## IT MANAGERS:

### Increase flexibility and optimize workflow

- Offers flexibility and scalability from a service-oriented architecture
- Provides an easy-to-use toolkit for local tailoring
- Operates on a standard, off-the-shelf server or PC that meets minimal specifications

## RADIOLOGISTS:

### Enhance reporting and collaboration

- Streamlines reporting of patient and exam information, and integrates with your existing PACS
- Offers customized reporting, critical-results tracking and peer reviews
- Tailors worklist to meet your workflow needs

## RIS/PACS ADMINISTRATORS:

### Optimize staff and equipment resources

- Eases administrator workload with a highly intuitive, roles-based user interface
- Improves service turnaround time by eliminating paper, duplicate phone calls and real-time tracking of patient status
- Meets users' needs with an extensive suite of standard reports and a back-end management toolbox

## 5 EXECUTIVE ADMINISTRATORS

### Tools to Optimize Business Performance

Vue RIS combines strategic management tools with fast data access to support higher productivity and profitability. Decision-support tools help you analyze every stage of the imaging process to achieve exceptional efficiencies:

- Assessments and analysis of staffing and equipment utilization
- Robust standard or customized management reports for unread exams, cancelled exams and patient no-show lists
- User screens can be redesigned with process and workflow changes
- Flexible integration with in-house or outsourced billing systems promotes an accurate billing and timely reimbursement cycle

### Tailored Results Distribution to Expand Referral Volumes

Boost satisfaction and expand referral volumes by delivering results quickly and in the format requested by each physician. Powerful options dramatically streamline results distribution:

- Easy access to preliminary reports, final reports, voice clips and key images to support referring physicians
- Distribute exam results via secure email\*, text message alerts, automatic printing and faxing of results or output to CD
- Easy access to prior studies and reports, order information and study comments

\* Secure email services must be supplied by the customer.

### Reduce IT Intervention, Free Up Staff for Other Tasks

Vue RIS is designed to reduce demands on your IT staff, freeing them to perform other duties:

- Enables seamless integration with a wide array of applications, tools, accessories and network peripherals
- Operates using standard off-the-shelf servers or PCs that meet minimum requirements to maximize current investments
- Allows IT personnel to easily and affordably add hardware for greater system scalability



# Clinical Collaboration Platform

## Intuitive clinical content-management workflow across the entire enterprise.

Vue Clinical Collaboration Platform gives all those who provide, manage, receive and reimburse care the ability to access the clinical images they need, using the preferred device and application for each workflow and setting. A unified platform offers standards-based solutions on-site or as cloud-based services.



*The power of together.*

Explore and learn more at [carestream.com/collaboration](http://carestream.com/collaboration)

### CARESTREAM Vue RIS+PACS+Reporting: A Powerful Combination

Vue RIS+PACS+Reporting displays the patient's entire clinical record – data, images and reports. And, while our RIS offers compatibility with a variety of other information systems, a united CARESTREAM Vue RIS+PACS desktop provides optimal automation of diagnostic workflow. As components of our Clinical Collaboration Platform, Vue RIS+PACS displays the patient's entire clinical status – including all diagnostic data and images. This allows any stakeholder in the continuum of care to access and share the data they need – anytime, from virtually anywhere, to enable seamless communication and collaboration. The result? Increased productivity and a higher standard of patient care.



### A Community of Service and Support

For dependable service, look to our Customer Success Network. We work continuously to improve your imaging performance, help you to innovate as needs change, and make the most of your budget and resources.



Carestream's Customer Success Network surrounds you with a dynamic team of experts, with a Single Point of Entry for easy, customized access to the right people in every situation. You and your patients will benefit from the expertise and best practices only Carestream can deliver – based on thousands of customer engagements worldwide and our 100-year heritage in medical-imaging innovation.

[carestream.com/ris](http://carestream.com/ris)

