

# ADDED VALUE. GREATER INSIGHT.

Extraordinarily advanced.



## RADIOLOGY IN FLUX.

The field of radiology is in the midst of radical change – with developing trends that demand both our understanding and our timely response. These trends include:

- The growing need to strengthen your affiliation with referring physicians, to preserve and expand your referrals.
- And, the pervasive trend of tying reimbursement to performance – making it essential for you to excel in meeting your targeted performance metrics.

Vue PACS is our response to these critical challenges. Vue can allow you to add tremendous value to the services you provide. It can help you position radiology as a vital and crucial discipline by empowering you to provide referring doctors with reports that offer better data and greater insight.

## KNOWING THE VALUE OF ADDED VALUE AND GREATER INSIGHT MATTERS.

Vue PACS is now more powerful than ever. It still provides unprecedented image accessibility to clinicians throughout the enterprise – including those at satellite locations, off-site physician offices, even doctors who are at home or traveling.

But this latest-generation PACS offers far more. Its full 64-bit architecture – important to handle the increasing size of studies and optimize your server speed – is just the beginning. Vue PACS also delivers:

- A powerful Lesion Management application, empowering you to provide oncologists with the data they need for treatment planning.
- Advanced multimedia reporting, allowing you to create reports with better data and greater clinical insight.
- Easily added teleradiology capabilities – allowing non-reading hospitals to receive quality reports through the expertise of remote radiologists.
- Enhanced enterprise image review and manipulation, when used with Vue Motion.
- Expanded clinical tool sets for precise reading and greater productivity.



# SUPERCARGING VUE PACS WITH NEW CAPABILITIES.

### **Vue Reporting with Native Dictation**

“Text-only” reports will soon go the way of the dinosaurs – they simply can’t provide the insight and information that referring doctors need. Even in reports that include structured findings and current measurements, the physician must still find the prior report and compare the images manually. Vue Reporting provides image-rich, robust reports with far more than mere text. They include embedded key images, precise quantitative data, and charts and hyperlinks to specific anatomical bookmarks or measurements – all of which integrate into the EMR.

Bottom line? Referring physicians will see you as a valued source for comprehensive data and greater insight. This supports affiliation and collaboration, for increased referrals and revenue.

### **Vue Lesion Management for Oncology Follow-Up**

Providing added clinical insight to referring physicians is critical, especially for programs such as oncology. The Vue PACS Lesion Management application allows you to offer follow-up for high-value exams requiring complex treatment planning – such as oncological exams. Lesion Management delivers the data referring oncologists need – trending analysis, measurements, anatomical bookmarking and more.

### **Vue Motion for Enterprise Access**

Referring physicians demand easy access to online images and results. Vue Motion uses the latest zero-footprint technology to provide access from multiple platforms. And it’s now FDA-cleared for clinical reading on validated mobile devices.\* Even when it’s combined with third-party DICOM PACS or Archive, Vue Motion provides an intuitive and comprehensive view to a patient’s entire clinical portfolio beyond radiology. (Refer to the footnote below for on-going updates.)

\* See [carestream.com/fda](http://carestream.com/fda) for a complete list of devices and cautionary viewing recommendations.

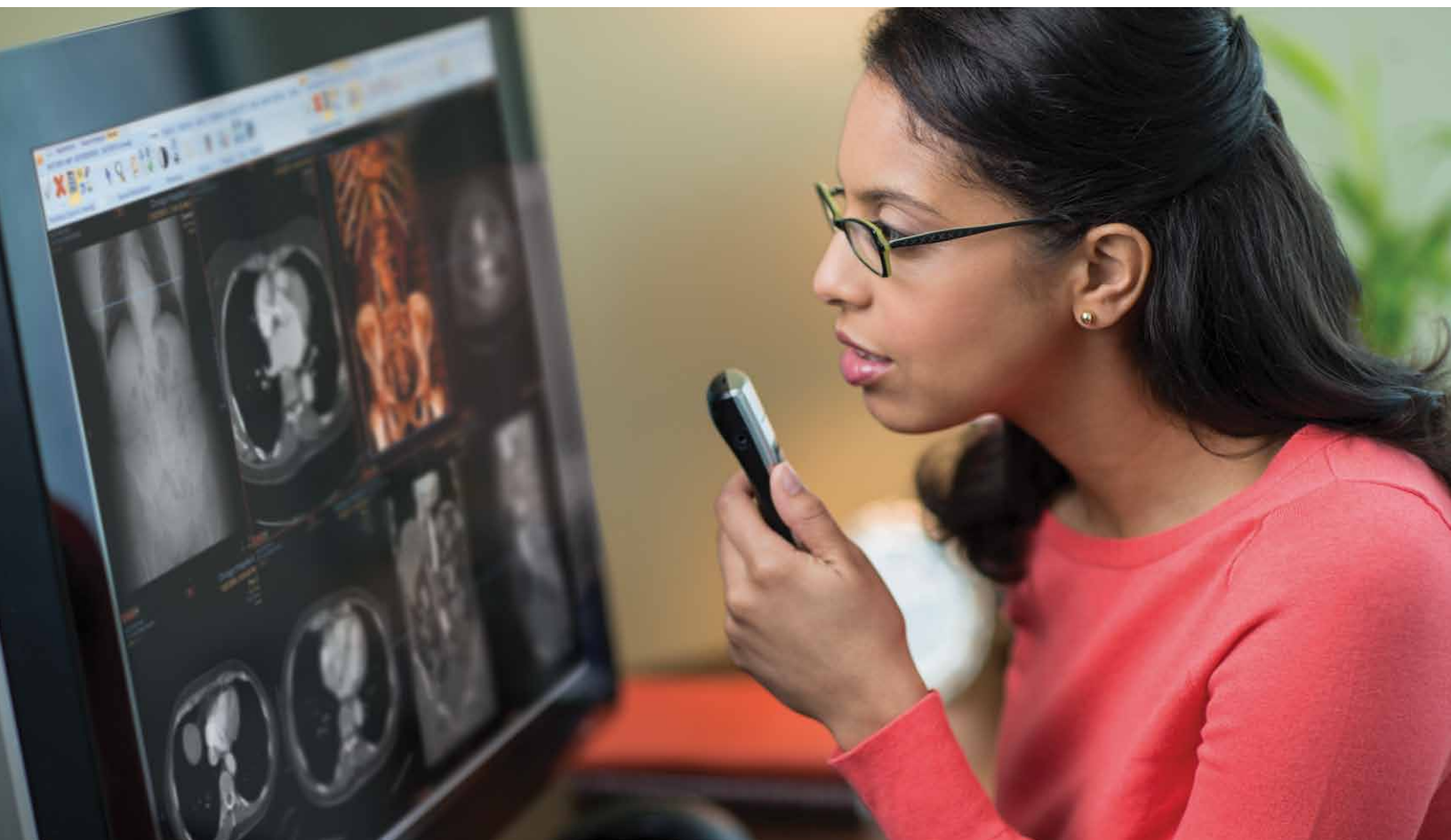
## DELIVERING ON THE PROMISE OF TELERADIOLOGY.

If you are a teleradiology business or a healthcare provider looking to expand your professional services to other facilities, Vue for Teleradiology offers you the simple and economical tools to do so – helping you to boost volume and revenue without significant IT and personnel investment.

### **The ideal balance between reporting speed and quality**

It enables your expert radiologists to offer referring physicians remote reading and reporting services with rapid turnaround times – giving physicians the data they need, right where they need it: at the point of care. These referring doctors also want reports with greater clinical value and insight. Vue Reporting can deliver both of these key advantages – ensuring physicians receive rich and robust information.

- Web-based report request order entry enables RIS-less workflow.
- Reduce cost of integration between systems at the remote site and the service provider, enabling addition of a new site in minutes.
- Supporting exam data can be accessed by the radiologist at any reading location.
- Replaces “paper-only” reports with an image-rich, quantitative, data-packed summation of the exam.
- Referring doctors receive great added value, leading to increased collaboration and referrals.
- Direct billing is enabled for the reading service provided, supporting a profitable operation.





## ACCESSIBILITY



Gain a fast, single point of access to critical tools, patient data and images anywhere, regardless of location.

## CLINICAL EDGE



Real-time volumetric matching and automatic registration within your viewer mean increased diagnostic confidence.

## PRODUCTIVITY



Rapid image access, interpretation and dictation speed workflow and increases productivity.

## SCALABILITY



Vue PACS' scalable design lets the system grow along with your needs and helps eliminate the threat of technology obsolescence.

## ROI



Carestream's leading-edge architecture design helps decrease your upfront capital investment and reduces cost of ownership over time.

## PERFORMANCE



Advanced system performance enables enterprise-wide review, simple data management and access.

## THE RIGHT TOOLS FOR THE JOB.

Vue PACS offers a host of new Reporting features to provide clinicians unmatched access to tools that both elevate patient care and boost their own productivity. These include the ability to:

- Embed key images into the report
- Automatically insert quantitative analysis as a table, such as vessel analysis
- Insert comparative analysis as a table, such as lesion management
- Include anatomical bookmarks that become hyperlinks so that another user can easily navigate to the critical findings, directly from the report

### **Additional Capabilities:**

- Native PACS report generation, dictation or speech recognition
- Embedded critical-results notification and voice commands
- 3D data display with automatic vessel segmentation
- Interactive multiplanar reconstruction (MPR) to allow data viewing in any plane
- Automatic volume registration and matching directly within the viewer to streamline volumetric data comparison
- Automatic display of multiple exams from different modalities for comparison
- Streaming and tunneling for remote reporting, even with lossless data

### **One Workplace is One Huge Advantage.**

Vue PACS offers you the simplicity and efficiency of a single workspace where you can access all of the images, data and tools you need to report. That means no logging on separately and no moving to a different workstation for the dedicated tools you need – because advanced visualization and reporting toolsets are native in Vue PACS. This allows you to avoid the cost and complexity of third-party integration. And with Native Voice Recognition, you don't type it – you just say it! These innovations will help you perform at a new level of speed and productivity – in fact, you won't even need to set down your microphone or mouse.

### **Easy Access to High Performance.**

Vue PACS Web-enabled architecture – now full 64 bit – features a modular design, to allow immediate access and reporting in many settings. The standards-based architecture also supports a robust front-end clinical client. Combined with Vue Archive, the system-neutral imaging repository, Vue PACS merges with your existing EMR to consolidate reviewing, archiving and sharing of both DICOM and non-DICOM images – as well as other clinical data.



**Volumetric Comparison Made Easy.**

Vue PACS features an advanced volumetric PowerViewer. It enhances the traditional two-dimension viewer and creates a single, virtual study with real-time 3D volumetric matching of all relevant studies (current and prior). This is all handled directly within your viewer and is automatically registered with a single click. The system also synchronizes views of the region of interest from multiple data sets.

**Enjoy Greater Productivity and Cost-Savings.**

With multiple native applications already available at your finger tips, you can expect Vue PACS to reduce your capital exposure and other third-party integration costs. Deployed on-site or in a Carestream-hosted Cloud, Vue PACS can accommodate future growth and expansion while protecting your investment from technology obsolescence.

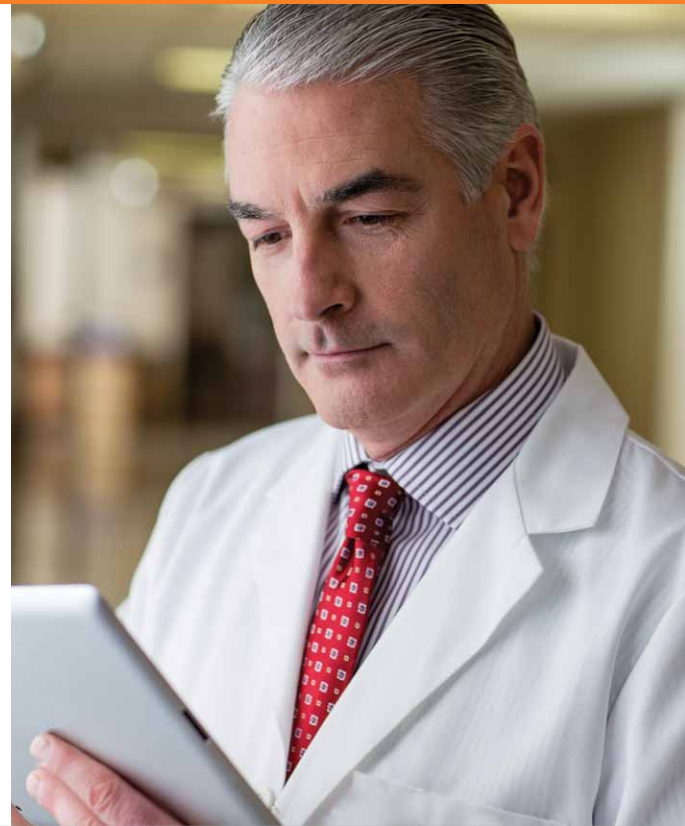
# Vue

KNOWING MATTERS.

In the contemporary Radiology Department, knowledge is everything. With Vue, you'll know that the issues crucial to your success are being addressed. Vue amplifies the clinical, business and IT value of radiology by:

- Offering greater value and insight as you generate clinically rich reports.
- Increasing patient engagement and satisfaction with an intuitive patient portal.
- Controlling costs and streamlining data flow with modular components within the platform.
- Fostering clinical collaboration without boundaries.

Most important, Vue offers a single, flexible, configurable platform. It lets you make the right investment now – and build on that investment in the future.



### 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](http://carestream.com)

