Carestream

Workflow Orchestrator

Conducting Harmonious Workflow.

A New Way to Manage the Complexities of Enterprise Reading Workflow.



The power of together.



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Optimize Patient Care and Productivity Throughout the Entire Enterprise.

The ongoing consolidation of hospitals and radiology practices has created a growing number of extremely large, complex, multi-site enterprises. Many of these organizations must engage multiple radiologists, at a range of locations, reading for many different facilities. Managing this complexity has proven to be a real challenge.

Are you facing this challenge, too?

Here's the solution. Carestream introduces the Workflow Orchestrator – a module of our Clinical Collaboration Platform. This smart workflow-management system is designed to support a higher standard of patient care and enable more efficient business management – by ensuring that the right study is given to the right radiologist, based on areas of expertise, availability and workload.

Advantages at a Glance

- Provides sub-specialized and prioritized worklists, including relationship management.
- Supports more evenly balanced reading workloads.
- Enhances clinical collaboration via chat, as well as through screen- and context-sharing between radiologists, techs and referring physicians.
- Improves quality control of readings through peer review.

Orchestrating a Higher Level of Care.

Are you a multi-site network that needs to assign and manage exams from numerous radiologists and locations? Does your facility offer teleradiology services? If so, Carestream's Clinical Collaboration Platform native Workflow Orchestrator module is the solution you've been waiting for – to bring all the issues of multi-location reporting into harmony. This intelligent-workflow engine deconstructs radiology reading workflow to its essentials – SLA/TAT, sub-specialty reading, relationship management and workload – to vastly simplify your process.

What Sets the Orchestrator Apart?

While several companies offer basic capabilities, such as consolidation of data from multiple sites, intelligent worklists and so on, the Workflow Orchestrator alone delivers these key advantages below:

- Leverages our time-proven Vue Connect architecture.
- Eliminates time-consuming manual searches with its intuitive interface, tailored content and automatic escalation of urgent exams.
- Ensures that all exams are read, with our "No Study Left Behind" exposure mechanism.
- Utilizes our Clinical Collaboration Platform's unified core with its common database and backend and inherent deployment.
- Delivers superior performance by eliminating the need for expensive integrations between disparate systems.
- Functions seamlessly with our Vue Motion Enterprise Viewer, Vue Reporting and Teleradiology.

For optimal collaboration, stakeholders can chat in real time as they work within the same PACS screen.



Meet the Apps.

The Workflow Orchestrator delivers its powerful performance via three distinct Apps:

The Productivity App is the primary and most complex of the Apps. It provides worklist management, load-balancing capabilities, assignment rules, shifts and more.

The Quality App includes workflows to monitor and manage quality – such as Peer Review, ED Discrepancies and Critical Results.*

The Communication App allows online chat – right within the Diagnostic and Enterprise Viewers – as well as enabling context- and screen-sharing.

*To be incorporated in the future. Current generation of the Quality Module includes Peer Review only.

Teleradiology Capabilities That Hit All the Right Notes.

Teleradiology has great potential for enhancing patient care and opening the door to new business opportunities. It's also ideal for putting the right specialist on the case, independent of geography. But the technology also presents some issues: there are different service-level agreements for different facilities. Radiologists are physically disconnected from each other and from referring physicians. And teleradiology-reading workloads can become seriously unbalanced.

Once again, the Orchestrator is the answer. It allows different service levels to be defined per individual sites. Its communication tools support a stronger connection between radiologists and referring physicians. And our relatonship-management capabilities mean radiologists are automatically assigned based on the referring physician's preferences and relationships – while always maintaining a balanced workload.





Music to your ears! Workflow Orchestrator has arrived.

To learn more, visit carestream.com/collaboration.

For a product demonstration, please contact your Carestream rep, or visit carestream.com/clinical-collaboration/request-a-demo.

With the Orchestrator, Peer Review functionality allows seamless, efficient review of radiology cases within a physician's daily workflow.



The Orchestrator offers advanced workflow-list management, facilitating efficient load-balancing and assignment rules, while tracking and analyzing study-relative value units (RVUs).



"Instead of each radiologist choosing which exam to read next, the Orchestrator chooses the ideal radiologist to read each exam."

- Radiology Administrator



The power of together.

Carestream's Clinical Collaboration Platform.

Intuitive clinical content-management workflow across the entire enterprise.

Clinical Collaboration Platform gives all those who provide, manage, receive and reimburse care the ability to access the clinical data and images they need – using the preferred platform and screen for each workflow and setting.

Through full integration with the enterprise's electronic medical or health record, meaningful clinical data within its appropriate context is always available for delivery to key stakeholders. Across disparate sites and networks. Between departments and information technologies. Among providers and payers. Around each episode of care and each patient's clinical history.

Carestream does more than integrate data and systems. We allow each stakeholder to view the patient's complete imaging record, including priors - closing knowledge gaps that would otherwise be created by disjointed systems and data sources. We enable transparency. And we help your teams collaborate around a shared goal: putting patients at the center of efficient, effective healthcare.

Want to learn more about the Platform?

Visit carestream.com/collaboration to see how the power of together can help you provide true patient-centric care.

Carestream also offers leading-edge image capture solutions across a wide array of modalities. The gold standard in X-ray film. And, when it comes to digital output, our laser imagers and self-service kiosk provide high-quality solutions for all imaging modalities.

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.

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