

Driving efficiency and prioritizing patient care

Optimize workflow and balance workloads to help radiologists improve outcomes.

Interruptions are one of the most common issues affecting radiologists' performance. They perpetuate a vicious cycle of wasted time, delayed reporting, and mounting frustration. Ultimately, providers "burn out" from the lack of control and seemingly endless worklists. Compounding the problem, radiologists often work with inadequate systems that may not be able to distinguish between varying order priorities or assign cases based on the availability of the appropriate radiology sub-specialist.

Delivering premier service with PowerScribe Workflow Orchestration

PowerScribe Workflow Orchestration is a vendor-neutral, flexible radiology workflow platform that connects disparate systems, eliminates workflow inefficiencies, and drives value and productivity through centralized, consolidated data to improve the creation of diagnostic reports.

It effectively manages even the most complicated multi-site, multi-specialty environments to enable a comprehensive patient view. This highly scalable solution offers a single integration point and worklist, flexible filters, and collaboration workflows.

PowerScribe Workflow Orchestration empowers radiologists to deliver timely reviews and optimal care with unique prioritization and the intelligent workload distribution that assigns each exam to the right clinical resource at the right time.

Prioritizing patient care and enhancing productivity

PowerScribe Workflow Orchestration transforms the typical radiology landscape—where all STAT orders look the same—to one that enables acuity-based care for improved patient and quality outcomes. With multiple, customizable levels of workload prioritization including standard STAT levels, custom exam codes, and SLA escalation, turnaround times may be adjusted to meet target SLAs and help teams cover more cases, more effectively.

Restoring confidence and balance

With PowerScribe Workflow Orchestration, the entire team has clear visibility into workloads, case distribution, and critical issues and can respond in real time as needed. If a radiologist is unexpectedly pulled away for any reason, their workload can be redistributed based on the preconfigured rules.

Key benefits

- Improves radiology services with workload management and prioritization to match imaging studies to the right resource, at the right time.
 - Enhances radiologists' effectiveness with dynamic worklists and improved access to patient and case information.
 - Maximizes investment with a flexible, agnostic solution that integrates with a range of technologies to meet evolving technology needs.
 - Reduces the administrative burden on support teams with an intuitive user interface and real-time insights.
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Imagine this. A neuro-radiologist creates a real-time worklist reflecting their specific criteria and responsibilities on a given day. Invariably, those responsibilities will change from day to day and may shift to covering additional sites or to supporting other specialists. In just a few seconds, this provider can create a worklist that automatically includes fluoroscopy cases at one hospital, STAT X-rays at an outpatient imaging center, and neuro scans across several locations.

Ultimately, this approach infuses a greater sense of control and allows radiologists to focus on reading exams rather than jumping between worklists to figure out what to do next. They know they are reading the most appropriate exams at any given time—in alignment with their specialty. This supports higher-quality and more timely reporting, improves patient outcomes, and offers providers a greater sense of professional satisfaction.

Alleviating the burden on support teams

Workflow management solutions can often create a heavy administrative burden to set up, troubleshoot, and maintain. But PowerScribe Workflow Orchestration features an intuitive, rules-based user interface that simplifies worklist creation and management.

Robust troubleshooting tools, including historical back-testing for workload validation, allow users to test for and prevent orphaned exam scenarios. Comprehensive auditing tools and real-time dashboards provide necessary insights to help manage a sophisticated workflow with less effort.

Improving awareness for patient information

PowerScribe Workflow Orchestration provides radiologists with visual indicators that identify exams as they are ready to be read. Moreover, rich clinical patient information is easily accessible through the worklist, meaning that providers spend less time searching for information, freeing up more time to complete their interpretations. This allows them to create more comprehensive reports and can lead to better diagnoses.

With PowerScribe Workflow Orchestration, when radiologists are alerted, for example, about an incoming stroke case, they can stop dictating the current exam, accept the new case, and begin a new interpretation. All other apps on the desktop remain in sync between the exams, eliminating the risk of dictating on the wrong exam. Interruptions can cause errors and create delays when radiologists reacquaint themselves with open cases. But with PowerScribe Workflow Orchestration, radiologists can work seamlessly between multiple exams.

The My Daily Summary feature provides radiologists with quick access to completed and pending cases, as well as feedback on individual performance.

To learn more about how Nuance Healthcare can help you improve financial performance, raise the quality of care, and increase clinician satisfaction, please contact us at 1-877-805-5902 or visit nuance.com/healthcare.

“We could truly create a workflow that accommodates what we are doing that day, rather than being confined to what the system is able to perform.”

Jonathan Messinger, MD
Baptist Health South Florida

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