

Data Sheet

Innovative reading workflows for enterprise radiology

Merge PACS™

Your organization is likely operating in a fragmented environment, where physicians must read on multiple workstations and navigate convoluted workflows that diminish both their productivity and reading experience. As your organization strives to manage higher study volume, perhaps expand your geographic activities, and leverage every resource efficiently, having the right solutions in place has become imperative. Among these essential – and fundamental – tools, is a reading platform that allows you to better serve physicians while providing your IT department with the ability to scale.



How we help you

Merge PACS is an AI-ready workflow platform that simplifies physicians' reading activities and empowers IT leaders with advanced control of the flow of studies throughout the enterprise. It aims to be the only reading platform physicians need to read multiple specialties, run preferred radiology applications, and gain access to AI-enabled solutions and insights into patients' data — all from a single worklist. At the same time, Merge PACS also provides organizations with innovative ways to manage studies throughout the entire enterprise to extend business coverage, increase efficiencies, and reduce costs.

Merge PACS arms providers with innovative workflows to efficiently manage the flow of studies in local, remote, disparate and teleradiology environments. With Merge PACS you can:

Drive multiple applications from a single worklist

Leverage a highly modular and flexible worklist that allows physicians to automate the launch of preferred applications and enables multiple workflows to coexist natively and simultaneously.

Orchestrate the flow of studies

Deliver the right study to the right reader at the right time with a comprehensive rule-based engine that helps balance workloads, maximize expertise, and ensure SLA turn-around-times are met.

Drive critical communications and compliance

Enable active consultation among departmental experts, such as ER and radiology, via embedded instant messaging and auditable worklist exchanges.

Measure and improve outcomes

Move beyond simply monitoring your systems. Gain a real understanding of how your organization performs with enterprise-wide reports on reading activities.

Related radiology solutions

Merge Dashboards™

An on-demand business intelligence solution.

IBM Watson Imaging Patient Synopsis

A radiologist-trained AI tool that efficiently informs confident care decisions.

iConnect® Enterprise Archive

A vendor neutral archive (VNA) to create an enterprise imaging strategy.

iConnect® Access*

A zero-download, diagnostic quality image and XDS viewer for referring physicians.

Merge RIS™

An outpatient radiology information system designed to meet Meaningful Use.

Merge CADstream®

Improve MRI study analysis and reporting with automated and standardized processing.

About Watson Health Imaging

Watson Health Imaging, a segment of IBM Watson Health, is a leading provider of innovative artificial intelligence, enterprise imaging and interoperability solutions that seek to advance healthcare. Its Merge branded enterprise imaging solutions facilitate the management, sharing and storage of billions of patient medical images.

With solutions that have been used by providers for more than 25 years, Watson Health Imaging is helping to reduce costs, improve efficiencies and enhance the quality of healthcare worldwide.

For more information on Merge PACS, visit ibm.com/marketplace/merge-pacs

*iConnect Access is not FDA-cleared for diagnostic use on mobile devices.

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