



Merative Merge PACS

Enterprise PACS software for radiology and imaging, designed to enhance physician reading workflows, consolidate imaging data, and integrate AI insights across multi-site health systems.

<https://www.merative.com>

Overview

Merative Merge PACS is an enterprise-level Picture Archiving and Communication System (PACS) designed to streamline and improve reading workflows for radiologists and imaging clinicians across large and multi-site healthcare organizations. As a core component of the Merge Imaging Suite, the solution consolidates access to enterprise imaging patient data, simplifying reading activities across multiple environments and workstations. The platform is built on a cloud-ready architecture, supporting flexible on-premise, cloud-based, and hybrid deployment models.

Key capabilities focus on efficiency and advanced diagnostics. It features a composite, customizable worklist that aggregates studies from multiple specialties and allows access to third-party AI applications and algorithms from a single interface. Advanced diagnostic tools include Synchronized Priors Scrolling for mammography, full tomosynthesis support, and image fusion (PET/CT, MR). The integrated Merge Dashboards provide real-time analytics for radiologists to track personal reading goals and non-reading work, aiding in workload balancing and SLA compliance. The system supports a powerful web-based client for remote reading and is designed with enterprise-grade cybersecurity features, including built-in encryption and SSO integration, to ensure compliance with standards like HIPAA and NIST. It also includes collaboration features like embedded instant messaging for active expert consultation.

Key Features

- Enterprise-wide Image Management and Consolidation
- AI Integration via Single Worklist Access

- Advanced Diagnostic Workflows (e.g., Mammography, Tomosynthesis, Image Fusion)
- Real-Time Analytics and Dashboards (Merge Dashboards)
- Customizable Workflow Engine and Worklists
- Cloud-Ready and Hybrid Deployment Architecture
- DICOM and Non-DICOM Image Support
- Embedded Collaboration Tools (Instant Messaging)
- Web-based Client for Remote Reading

Pricing

Model: enterprise

Pricing is not publicly disclosed and is typically based on an enterprise, subscription model requiring direct consultation with Merative's sales team.

Target Company Size: medium, enterprise

Integrations

EMR/EHR Systems, Merge Workflow Orchestrator (MWO), Merge VNA (Vendor Neutral Archive), Merge Universal Viewer, TeraRecon (Advanced Visualization), Indica Labs (Digital Pathology), DICOM Modalities

Compliance & Certifications

HIPAA, NIST, FDA 510(k) Cleared (for diagnostic use on desktop systems)

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