

DATA SHEET

# A smarter way to deploy AI for medical imaging

Merge AI Orchestrator

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In a dynamic industry environment, your health system has new opportunities to reconsider how it works. In the race to position your organization as top tier, next generation imaging technologies can help you stand out to your physicians and patients. An innovative state-of-the-art system, based on AI and machine learning, is possible as radiologists become more familiar with the technologies. And so, health organizations are moving quickly to implement these valuable applications.

However, with the addition of each new application to the imaging technology infrastructure, IT departments are tasked with implementation challenges: establishing protocols; figuring out workflow integrations; and managing upgrade requirements. Now you can set a strategic foundation that ensures AI applications work with your current PACS and other imaging investments. No more overtaxing of organizational resources or causing disruption to physicians' clinical workflows.

Introducing: Merge AI Orchestrator, a vendor-neutral AI service from Merative™ that standardizes the delivery of AI applications across imaging departments and seamlessly scales with your health system.

- It simplifies the complex process of selecting AI imaging applications by including innovations that specialize in various modalities and pathologies. Merative continually monitors the industry to include proven applications.
- Also, once implemented, Merative offers a single source of support. Merative manages upgrades and enhancements directly – with the AI application vendors behind the scenes. You can focus your time and attention on ensuring that your health system is best positioned to deliver high quality patient care.

#### What makes it different?

- It is built on Merative's industrial-strength, enterprise-grade hybrid cloud infrastructure, that complies with healthcare regulatory and legal requirements, and that leverages healthcare data standards such as DICOM and HL7. You can be assured of uptime, performance and the security integrity of your AI applications.
- You can leverage your existing enterprise imaging and IT infrastructure. Using Merge Universal Viewer Enterprise Archive as a single, vendor-neutral gateway, implementation is "once-and-done," allowing you to give physicians access to insights from multiple AI applications across the enterprise – and to easily add more applications over time.



**Scalable:** Cloud-native with intelligent edge devices, so it does not require major changes to current IT infrastructures. When needed, add or subtract AI applications from your subscription with minimal impact on IT resources.



**Secure:** Every AI application offered through AI Orchestrator is verified to meet Merative's gold standard for data security, privacy, and legal and regulatory compliance.



**Centralized:** a single source for imaging AI makes it easy to discover and try new AI applications, while ensuring IT administration oversight.

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To learn more, visit [www.merative.com/merge-imaging](http://www.merative.com/merge-imaging)

## About Merative

Merative is a data, analytics and technology partner for the health industry, including providers, payers, life sciences companies and governments. With trusted technology and human expertise, Merative works with clients to drive real progress. Merative helps clients reassemble information and insights around the people they serve to improve healthcare delivery, decision making and performance. Merative, formerly IBM Watson Health, became a new standalone company as part of Francisco Partners in 2022.

[Learn more at merative.com](https://www.merative.com)

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## Learn how you can benefit

Merative provides award-winning enterprise imaging solutions for radiology, cardiology and orthopedics, using vendor neutral cloud and AI technologies to reduce workspace complexity and create seamless workflows.

Visit our website or talk to an enterprise imaging solutions expert to learn more about how Merative can help you.

[Our website](#)

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