

ENTERPRISE IMAGING SOLUTION

Your imaging, brought together.

The intelligent imaging layer for modern healthcare — open, vendor-neutral, and built so your data stays accurate, easy to reach, and ready wherever care happens.

Imaging data is everywhere, and trapped.

Healthcare runs on imaging — and imaging shouldn't be hard. Yet most enterprises are still trying to link dozens of independent departmental systems that were never designed to work as one.

Picture Archiving and Communications Systems (PACS) were a huge leap forward — they digitized the medical record. But as the technology matured, the shortcomings became clear. PACS were **not designed to support modern care delivery**.

Their locked-down, legacy architecture makes it difficult — if not impossible — to fully leverage new technologies and strategies to improve outcomes, drive quality, and accelerate growth.

Without a bridge from incumbent imaging systems, many organizations have found their digital transformation **held captive**.

Vendors have tried to address this by adapting their existing systems. But that approach simply isn't good enough to solve the complex, enterprise-wide problems organizations face today.

Mach7 gives you the tools to act as one organization, with a common goal: improving patient care.

Three problems that — until now — have gone unaddressed.



Rising resource costs

Maintaining several data archives and viewers burdens IT. Teams drown in hardware upkeep and complex software updates across multiple systems — driving total cost of ownership ever higher.



Limited data access

Archives stand alone and don't promote cross-departmental sharing. Without a full patient record, accurate, timely diagnosis is harder. Most VNAs can't integrate to any system in the enterprise.



Multiple viewers to manage

Physicians, radiologists, and specialists each need proprietary viewers, typically locked to dedicated workstations. That blocks remote work and makes reading inefficient.

THE COST OF STANDING STILL

Organizational inefficiency, inflexibility, inhibited growth, and a high total cost of ownership.

Your transformation starts here.

Modern care demands one umbrella for storage, access, and viewing. We designed our solution from the ground up to give organizations unprecedented independence, flexibility, and interoperability — so nothing inhibits the flow of image data.

01 The industry's leading zero-footprint viewer

One viewer for clinical viewing and diagnostic reading — consistent quality and high performance for every user.

02 Freedom to adopt new technology

Choose and work with new innovations without re-engineering what you already have.

03 Lightweight infrastructure

Virtual machines run thousands of users on a single box — eliminating heavy, dedicated hardware.

04 The integration problem, solved

We eliminated healthcare IT's pervasive integration problem — connect to any system, regardless of origin.

05 Highest performance in the market

The highest-performing enterprise imaging system available in healthcare IT today.

Mach7 is not a typical solution vendor. We're your trusted partner on a journey to consolidate and enable access to all the imaging data in your enterprise — no matter how many departments or facilities you have. You choose the destination; we get you there at your own pace.

One platform. Three connected capabilities.

An enterprise-wide platform for storing, retrieving, and viewing medical imaging data. Here's what that entails.



ENTERPRISE DIAGNOSTIC VIEWING

One zero-footprint viewer for every user

Diagnostic quality and high performance 100% of the time, even for clinical viewing. Accessible on any device with an HTML5 browser — no dedicated workstations — and built to integrate with any PACS, VNA, or archive, launching from any EMR.



ENTERPRISE DATA MANAGEMENT

Vendor-neutral archiving that makes data truly yours

Consolidate all images and imaging data in one location to reduce complexity and unify the patient record. By exposing DICOM attributes and letting you modify them, data once locked in a proprietary PACS truly becomes your data — one investment that levels the playing field for every user.



ENTERPRISE PACS & WORKFLOW

A modern worklist to replace legacy PACS

Add a powerful, feature-rich worklist and QC tools: user-created worklists, intelligent workload balancing, color-coded relevant priors, and a teleradiology solution accessible anywhere to support telehealth and remote reading.



Mach7's ability to support the needs of every practitioner in the enterprise — with its incredibly fast zero-footprint image viewing — is truly distinctive, and allows us to move beyond the PACS to execute on our enterprise-wide image viewing strategy.

Fred Peet — CIO, Yuma Regional Medical Center

Built to deliver — and proven by the teams who stay.

98%

of customers stay with us

80.8

KLAS performance score

100%

image fidelity, every time

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viewer for all of your users

Take it from our customers.

When we migrated to Mach7, it became an instant game changer for our practice. The functionality of their viewer is extremely user-friendly for the radiologists, but the speed of loading prior comparison images has greatly improved the efficiency of the RPA radiologists.

Sam Merendi

Administrative Vice President, Radiological Physician Associates (RPA)

Mach7 has added significant improvement in workflow and functionality for the diagnostic radiology team. The ability to access images from multiple PACS and databases and view through a single interface for uniformity is the holy grail for our radiology group.

Dr. Edward Gabriel

Diagnostic Radiologist, Adventist Health Tulare

We help providers drive enterprise imaging forward strategically — moving beyond technology deployment to a mature strategy with all the structural building blocks of success.



LET'S TALK

All it takes is one conversation.

We're different in every way to legacy PACS vendors — built from the ground up around clinical workflow, user efficiency, and patient outcomes, with the independence to manage costs and get the most value from your IT investment. Let's show you what's possible.

TALK TO US

+1.802.861.7745 · mach7t.com · marketing@mach7t.com

FROM PIXEL TO POINT OF CARE.

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