

# Mach7 Artificial Intelligence Solutions: Radically Changing the Practice of Healthcare

## Lead the evolution of precision medicine through Artificial Intelligence.

Artificial Intelligence (AI) has evolved from knowledge engineering to machine learning and plays a critical role in sifting through extraordinary amounts of data. AI can deliver clinical relevancy from across your data-rich enterprise, transforming the health record into a “smart system.”

## Powered by the Mach7 Platform, your enterprise can be connected to the best-in-class AI systems.

Mach7 will help you:

- Connect to AI algorithms that assist diagnosis
- Employ operational AI to support predictive modeling for workloads and staffing
- Measure and monitor departmental efficiencies

Mach7 is evolving its ecosystem to include Artificial Intelligence Solutions to optimize the astonishing amount of medical data available worldwide. AI modules and features are being added to the Mach7 Platform to optimize and aggregate available data, information and analytics, and empower medical specialists to deliver precise medicine to their patients.



## With Mach7, you have solutions to meet the challenges of today and needs of tomorrow.



Radiologists and AI will be better than radiologists without AI. Radiologists will have additional information to look at—they would have the image data, but they'd also see the augmented additional data that helps them make a diagnosis. Saving time but also enhancing the diagnosis will be key. AI would ideally end up giving radiologists more time to work with physicians and speak to patients.

– Keith Dreyer, DO, PhD, Massachusetts General Hospital