



## **TECHNOLOGY TRANSFORMATION IMPACT ON COMMUNITY HEALTH**

How Medicus IT Positioned an FQHC to Better Reach its Potential



300%

Improved CPU Utilization



53%

Increased System Availability



A community health center's goal is to provide affordable, high quality, comprehensive primary care to medically underserved populations, regardless of their insurance status or ability to pay for services. As a Community Health Center CIO, my goal is to align a technology roadmap with the strategic plans of the organization and eliminate any technical barriers to efficient access and care. Reducing friction goes a long way to improving overall patient and provider satisfaction and engagement.

CIO, COMMUNITY HEALTH CENTER



## **BEFORE MEDICUS**

A Community Health Center in California now serving over 100,000 patients in 25 locations struggled to meet the needs of the community due to unreliable technology:

- EMR performance problems
- Poor EMR adoption
- Productivity, workflow, and quality affected daily
- Network and server performance issues
- · Struggling clinical operations

## **TECHNOLOGY TRANSFORMATION**

Medicus performed a detailed technology assessment, made recommendations to solve immediate capacity and application problems, and created a buildable solution which positioned our client for future technology enhancements.

- · Optimized EHR stack enhanced visibility and monitoring.
- The CPU of their technology stack moved from 80% to 20% utilization, improving performance.
- System availability went from 65% to 99.5% and is now running smoothly and consistently.
- The Health Center's image improved in the mind of the patient.
- The sustained system managed 30x the population growth.
- · Leveraging the existing investments with improvements achieved a secure and robust Health IT strategy to reach Organizational Goals.
- A state-of-the-art data center was built.



Having systems that are intuitive and easy to navigate helps tremendously – for both patient and employee experience. Heightened productivity due to technology improvements allows us to invest and recruit in a meaningful way.

CIO, COMMUNITY HEALTH CENTER



Medicus' very knowledgeable IT services team built what may be the most advanced server farm in California and successfully migrated our NextGen EMR out of a very expensive and frustrating hosting situation with NextGen. We are very pleased. Thank you all SO much for all your exceptional engineering support.

CIO, COMMUNITY HEALTH CENTER

TOGETHER, WE DRIVE HEALTHCARE FORWARD™

