

# Case Study: EMR Software Product

Network of Outpatient Treatment Centers

## Company Stats



Outpatient  
Treatment Centers

50+

Centers  
Nationwide



13,000+

Active  
Patients

700+

Employees



## Business Challenge

- Rapidly growing PE-backed chain of treatments centers needed a more scalable, user-friendly platform to serve as digital nervous system of treatment centers
- Needed to understand if existing system could be updated and leveraged

## Our Solution

- Evaluated existing system and architecture and provided recommendations based on needs of users and business requirements
- Worked alongside CIO and CEO to gain board approval to develop new system
- Developed new EMR platform, focused on user experience, built on microservices in Azure and reactjs
- Smoothly transitioned to offshore team to provide further development capacity
- *Technologies Used: Azure Kubernetes Service, Azure Service Bus, Power BI, Reactjs*

## Results & Impact

- Pragmatic design thinking and Agile development approach enabled the system to be more intuitive and usable for clinical staff
- Streamlined processes and provided foundation for extensibility to new functionality such as billing and scheduling.
- Ability to easily integrate with best of breed partners
- Provides a foundation to capture more patient data, leading to better patient care

