

# Integrated PHM analytics to enhance patient engagement & outcomes

## Business Challenge

- Client is a non-profit organization and a leader in the medical service provider space, catering to over 1 million people in US
- It needed a single, aggregated view of patient information and cohorts across multiple care programs
- It also faced challenges in creating custom cohorts like identifying high-risk patients within a population



**CITIUSTECH  
SOLUTIONS**

- CitiusTech developed a single, enterprise-wide Population Management solution that enabled users to create customized cohorts across the client’s multiple care programs, which led to a strong improvement in patient engagement
- The Population Health Management solution enabled the client to identify at-risk patients from the enrolled patient population resulting in significantly lower readmission rate and a drop in emergency department visits. The application effectively met data and analytics needs of the client’s primary care participants, specialty practices, department of medicine and inpatient settings, greatly reducing manual interventions
- The application was also designed to record patient contact details and send auto reminders to physicians to contact patients, leading to a significant increase in follow-up visits

**VALUE  
DELIVERED**

**28%**

Reduction in readmission rates

**77%**

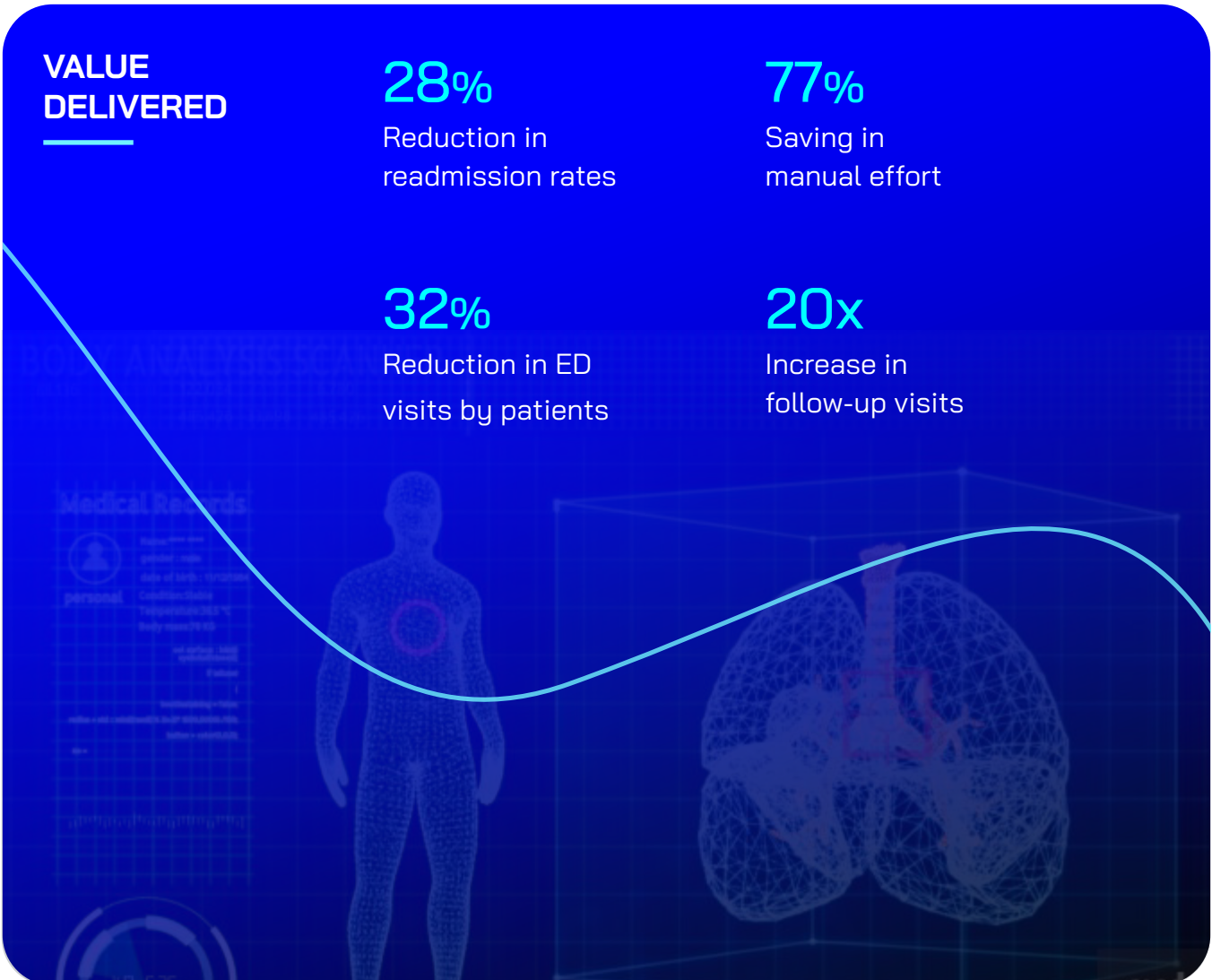
Saving in manual effort

**32%**

Reduction in ED visits by patients

**20x**

Increase in follow-up visits





Shaping Healthcare Possibilities

CitiusTech is a global IT services, consulting, and business solutions enterprise 100% focused on the healthcare and life sciences industry. We enable 140+ enterprises to build a human-first ecosystem that is efficient, effective, and equitable with deep domain expertise and next-gen technology.

With over 8,500 healthcare technology professionals worldwide, CitiusTech powers healthcare digital innovation, business transformation and industry-wide convergence through next-generation technologies, solutions, and products.

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