# Maximizing value: Academic medical center aligns IT, clinical research for efficiency and outcomes

### The vision

As the IT requirements of clinical research teams at a prominent southeastern academic medical center grew more complex, the chief technology officer aimed to tackle persistent inefficiencies, communication issues, and the inadequacy of a one-size-fits-all approach to IT support. They aspired to enhance alignment and strategically position the organization as an innovative leader.

### Co-creating the solution

The health system partnered with Chartis to create a framework for systemic change. The team started by building trust with all stakeholders, opening the lines of communication, and listening to their input. Armed with feedback, they created a plan to optimize resources and streamline workflows. This included developing a central IT service catalogue, adapting IT workflows to prioritize time-sensitive clinical research needs, reaffirming existing plans for establishing a senior IT leadership role, and launching navigation services to foster ongoing communication between IT and the research community.

### Believe in better

With a roadmap for success, the health system is now confident in its ability to leverage existing IT resources to maximize research dollars, prioritize ongoing clinical research needs, and enable a more efficient use of shared resources. Plans for addressing frustrating barriers are in place, allowing IT and clinical research teams to efficiently partner to advance cutting-edge clinical research.

## Meaningful outcomes

A synchronized IT and research partnership will accelerate additional opportunities for a leading research institution:

# Strengthened relationship

between IT and the research community

# Improved staff engagement

resulting from open lines of communication

# Nimble IT workflows

to support cutting-edge, time sensitive clinical research

# **Building to better**

Strategic alignment between IT and clinical research enables organizations to:

#### **DEVELOP SUSTAINED PATHWAYS**

for ongoing communication and collaboration

#### **CO-CREATE A SHARED ROADMAP**

to address immediate needs as well as longerterm priorities

#### **LEVERAGE EXISTING IT TOOLS**

and partnerships for faster discoveries and improved institutional efficiency



### **Authors**



Vincent D'Itri
Partner
vditri@chartis.com



Robert Faix
Partner
rfaix@chartis.com



Elaina Sendro Gano Associate Partner esendro@chartis.com



Lauren Castro
Manager
lcastro@chartis.com

