



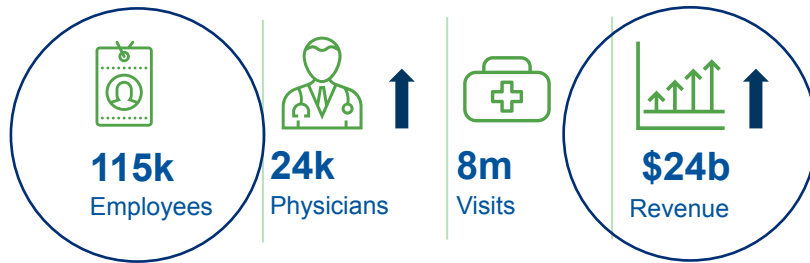
# Journey to the Cloud, v2.0

B.J. MOORE, CIO/EVP

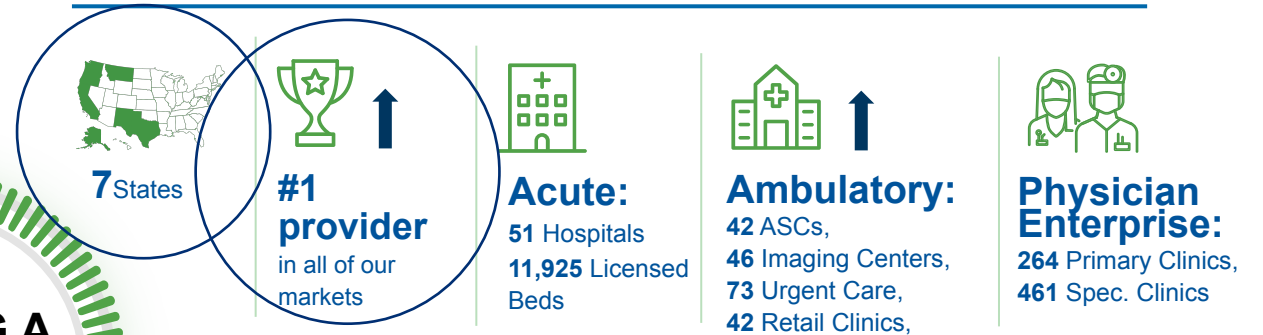
JUNE 5, 2019

# PSJH at a glance

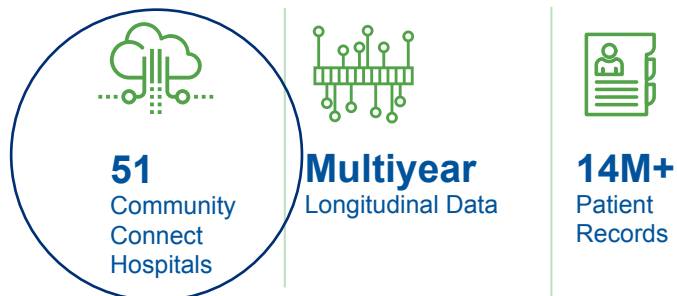
## SIGNIFICANT SCALE & RESOURCES



## ATTRACTIVE GEOGRAPHIC FOOTPRINT AND REACH

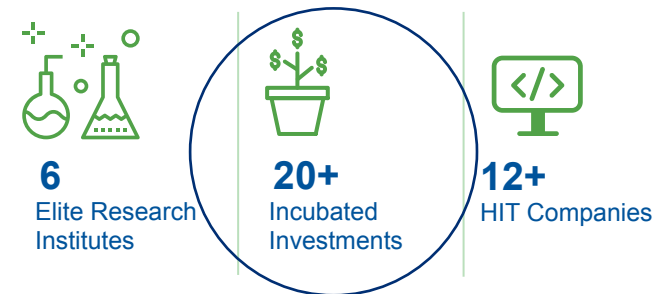


## LARGE, LONGITUDINAL DATASETS



**DRIVING A  
VIRTUOUS  
CYCLE**

## INNOVATIVE RESEARCH & INVESTMENT ENGINE



# Microsoft – Journey to the Cloud, v1.0

- **\$70B business, completed 2018**
- **Lesson Learned:**
  - More expensive, can't lift and shift
  - Don't let a crisis go to waste
  - VM on prem to Azure IaaS
  - New applications on PaaS or SaaS
  - Modernize engineering, combined engineering and DevOps

# PSJH – Journey to the Cloud, v2.0

- **Strategic Drivers**
  - SaaS Applications is where the innovation is happening
  - Focus on core competencies
  - Agility/Experimentation
  - Lower TCO
- **Headwinds and Opportunities**
  - Cultural/Risk Aversion
  - 20-year-old infrastructure and IT practices
  - Don't let a crisis go to waste, ground hog day

# PSJH – Journey to the Cloud, v2.0

- SaaS as an innovation and simplification strategy
- IaaS to move commodity workloads, simplify operating environment
- PaaS for innovation and modern applications
  - Big Data
  - ML/AI
  - Modern applications and Dev Ops

# Q&A