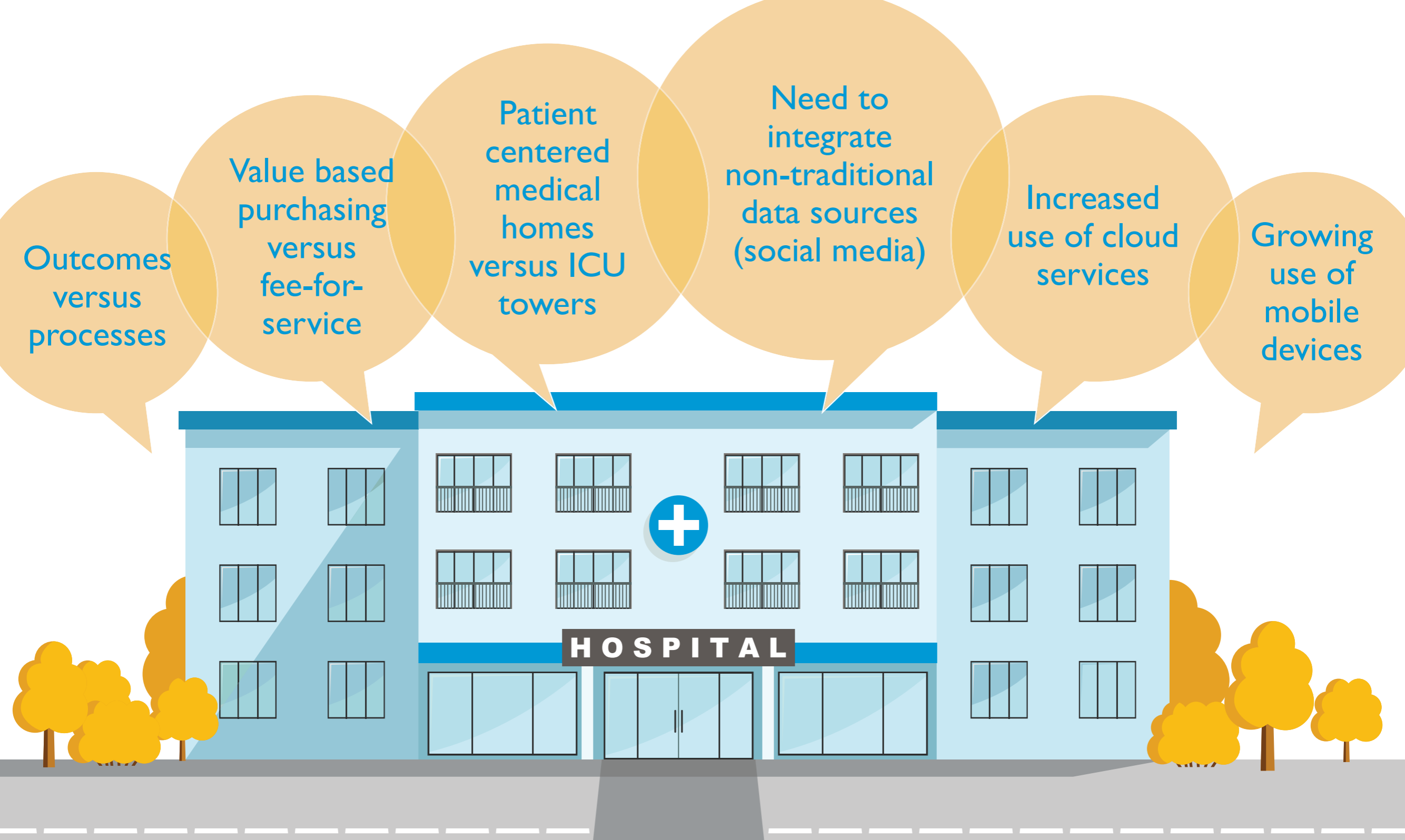


OVERCOMING HEALTHCARE IT CHALLENGES WITH STRATEGIC PLANNING



THE EVOLVING HEALTHCARE LANDSCAPE

Healthcare trends shaping CIO Priorities



ONGOING REQUIREMENTS



Existing demands still need attention

- Affordable Care Act (ACA)
- Meaningful Use 2
- ICD-10 implementation
- HIPAA omnibus rule

NEW CONGRESSIONAL INTERVENTION



New legislation adds to the complexity

Sustainable Growth Rate Fix
Medicare transition to merit-based payments

21st Century Cures Act
Government driven healthcare innovation

IT EXEC'S FEELING THE BURDEN

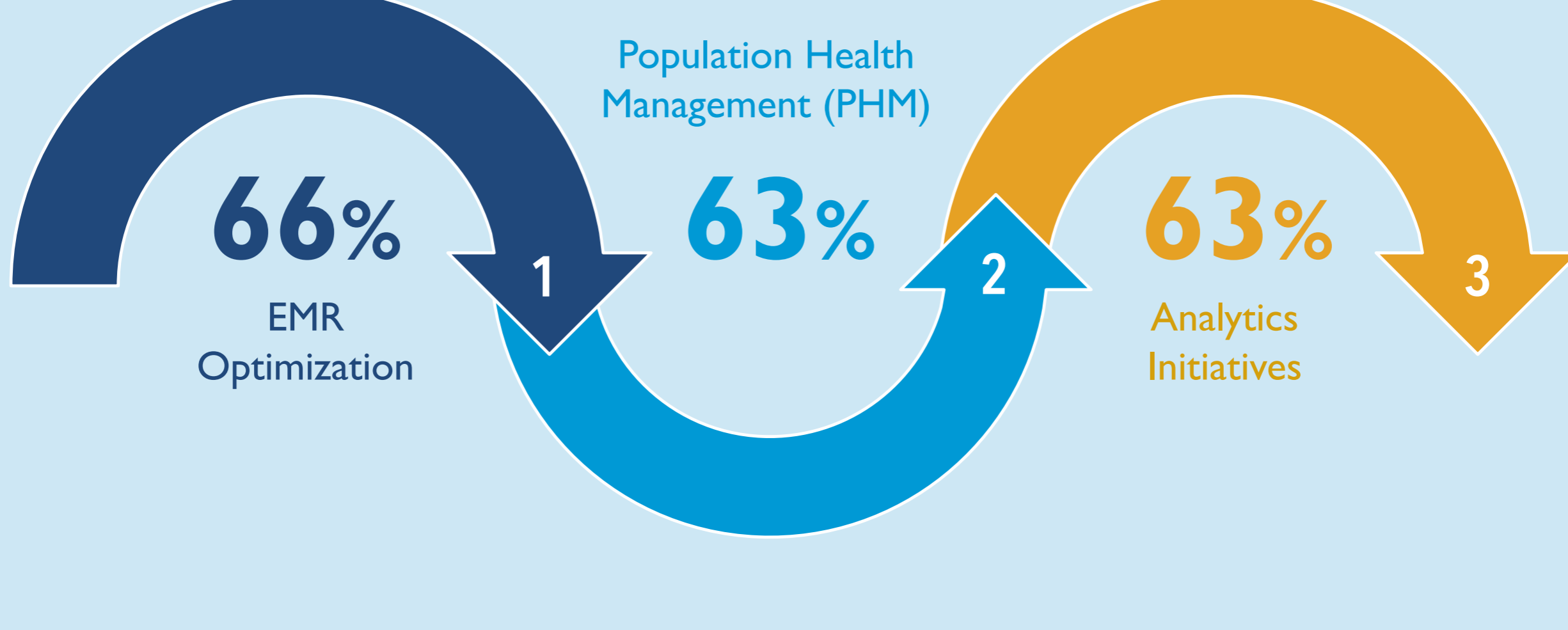


48%

of healthcare CIO's are concerned about their ability to keep pace with their changing role

CIO'S IDENTIFY CRITICAL AREAS

Recent survey of CIOs identifies top three challenges:



EFFECTIVE IT SYSTEMS ARE CRUCIAL

EMR Optimization



Use creative strategies to break down technical and process barriers



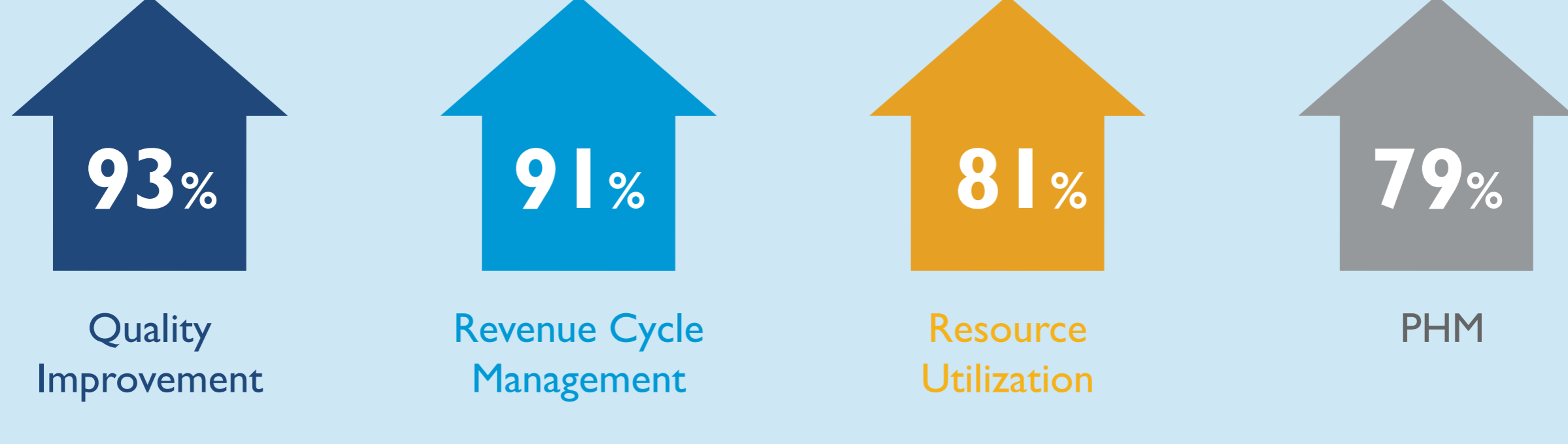
Develop plans to extend EMR beyond hospital and physician offices to address PHM and retail needs



Establish regular outcomes measurement system to guide optimization efforts

DATA ANALYTICS KEY DRIVER

Uses of Big Data in healthcare is growing rapidly:



BIG PAYOFF



McKinsey estimates healthcare industry can save more than

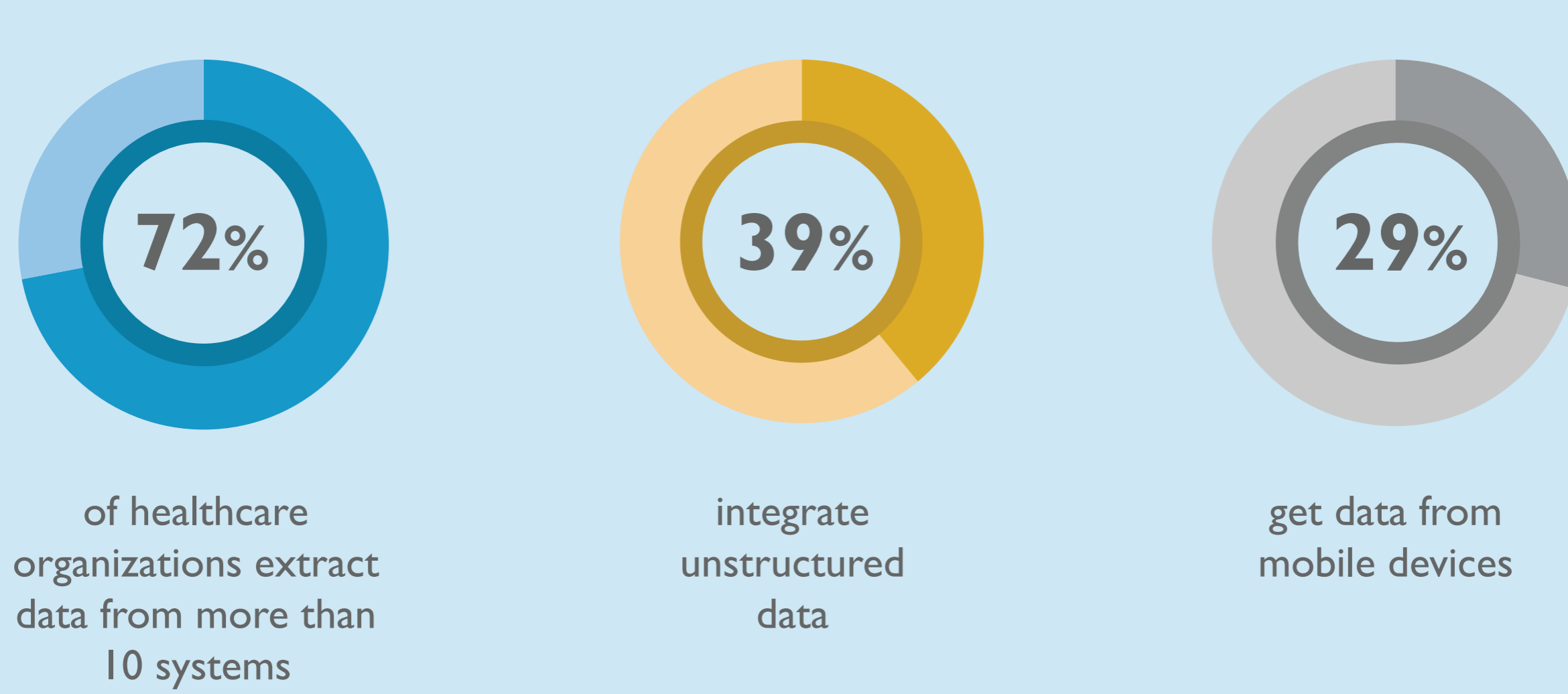
\$300B

Annually

through advanced analytics¹

DATA SOURCE COMPLEXITY

Number and type of data sources growing more complex



ANALYTICS DRIVEN CLINICAL OPTIMIZATION IS THE NEW NORM

IT LEADERS NEED TO "SKATE TO WHERE THE PUCK WILL BE"

- DEVELOP ORGANIZATIONAL STRATEGY
- INVOLVE STAKEHOLDERS
- ACCESS AND UPGRADE INFRASTRUCTURE
- IMPLEMENT THE PLAN
- OPERATIONALIZE THE PLAN
- MEASURE, MEASURE, MEASURE



- Anticipate business owner needs
- Stay on top of developing vendor products
- Embrace change

SOURCES

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- *2015 Healthcare IT Top Ten*, Healthcare IT Advisor, The Advisory Board Company
- *Top 4 Population Health Management Challenges*, HIT Consultant, February 2015
- *Big Data: The next frontier for innovation, competition, and productivity*, McKinsey & Company, May 2011. Web, April 2014.
- *The Population Health Management Conundrum: Overcoming Challenges to Sustainable PHM Strategies*, Becker's Hospital Review, June 16, 2015

¹ SSI-Search 2nd Annual CIO Survey, June 2014