

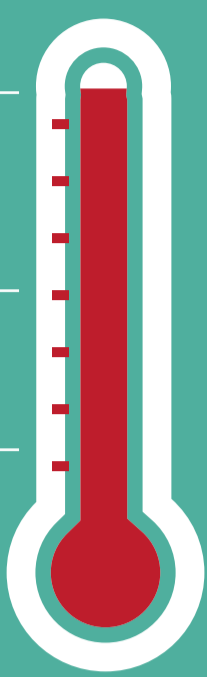
# Healthcare Transformation

# Drive Value With Better Insight

## Healthcare is Unwell

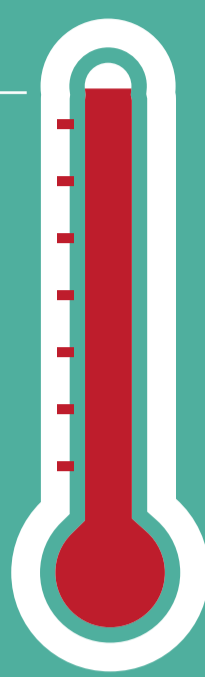
### High Spend

**11%** of global GDP  
**\$7.5 trillion** in 2013  
**\$9.3 trillion** by 2018<sup>1</sup>



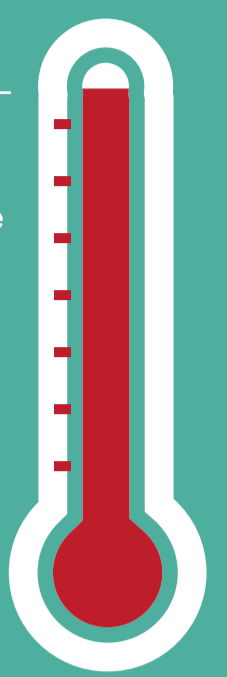
### High Waste

**~\$1 trillion** wasted every year in US from fraud, inefficiency, and missed prevention opportunities<sup>2</sup>



### Code Red

**99%** of healthcare leaders think general practice is in crisis or in need of reform<sup>3</sup>



## The Cure: Healthcare Transformation

The value agenda shifts focus from:

Supply-driven  
 Fee for service  
 Disconnected delivery



Outcome-based  
 Value-based reimbursement  
 Connected care

**80%**

More than 80% of health organizations think analytics will support the value agenda.



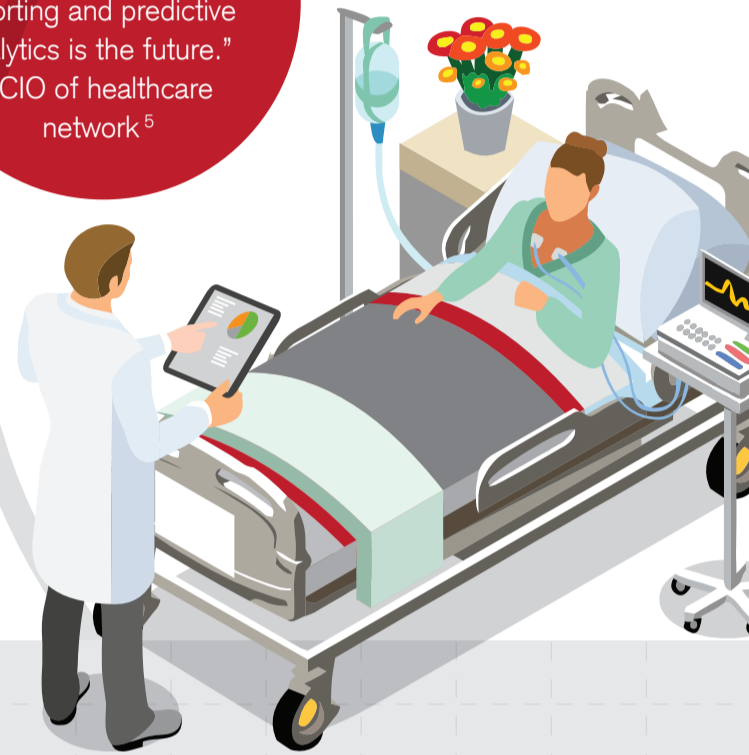
**50%**

But less than 50% have a clear strategy.<sup>6</sup>

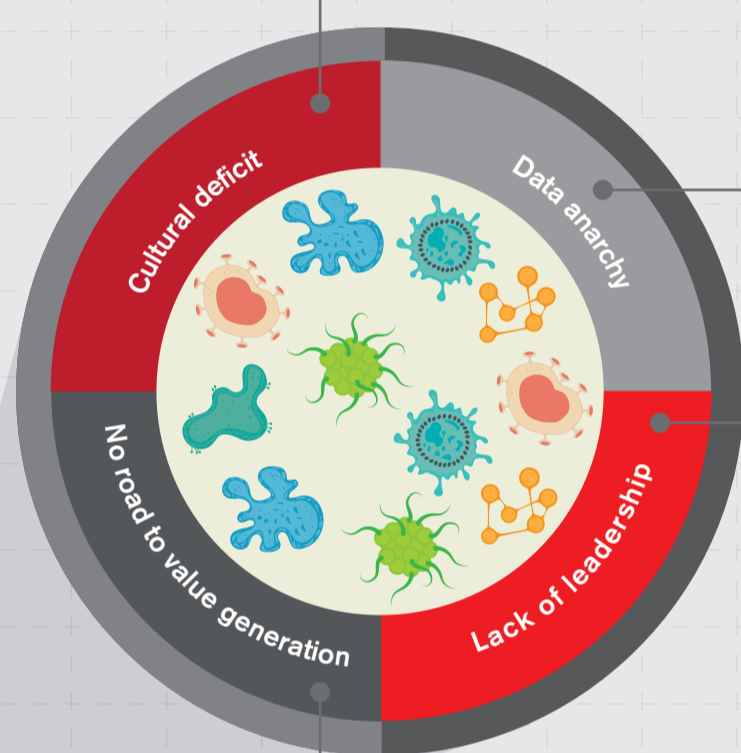
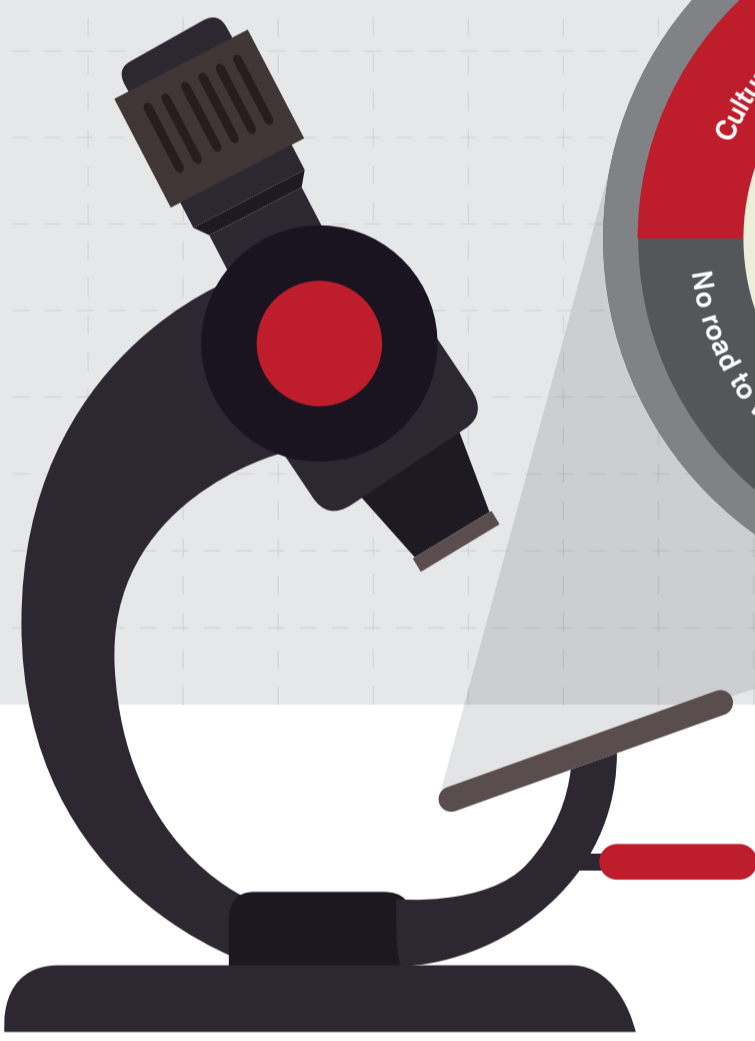
The Analytics Opportunity: Unite & Transform

"Siloed IT systems make cost and outcomes measurement virtually impossible."  
 – Michael Porter & Thomas H Lee<sup>4</sup>

"We need to shift focus to decisions at the point of care. Real-time reporting and predictive analytics is the future."  
 – CIO of healthcare network<sup>5</sup>



## Analytics deliver big value. But beware the pitfalls:



Lack of interest and poor adoption

Fragmented data and limited skills

Unclear strategy and little involvement from leaders

No process for extracting value from insights

## When you have:

Robust data and governance



Dynamic project management and training



Strong leadership, strategy, and culture



## You Can:

- Analyze and improve care
- Make evidence-based decisions
- Collaborate effectively
- Understand true costs
- Standardize protocols

...and many other routes to:

IMPROVE OUTCOMES

INCREASE EFFICIENCY

REDUCE COSTS

Find the toolkit at <http://healthcare.qlik.com>.



<sup>1</sup> Deloitte. "2015 Global health care outlook: Common goals, competing priorities." 2015. <http://www2.deloitte.com/content/dam/Deloitte/global/Documents/Life-Sciences-Health-Care/gx-lshc-2015-health-care-outlook-global.pdf>  
<sup>2</sup> Berwick, Donald M & Andrew D Hackbarth. "Eliminating Waste in US Health Care." Journal of the American Medical Association, 2012. <http://jama.jamanetwork.com/article.aspx?articleid=1148376>  
<sup>3</sup> Nuffield Trust, Looking forward: the views of health and social care leaders, March 2015. [http://www.nuffieldtrust.org.uk/sites/files/nuffield/document/nt\\_survey\\_4\\_web.pdf](http://www.nuffieldtrust.org.uk/sites/files/nuffield/document/nt_survey_4_web.pdf)  
<sup>4</sup> Porter, Michael E. & Thomas H. Lee, MD. "The Strategy That Will Fix Health Care." Harvard Business Review, Oct 2013. <https://hbr.org/2013/10/the-strategy-that-will-fix-health-care>  
<sup>5</sup> Qlik CHIME Fall Forum white paper. "Insight Through Analytics and Visualization." 2015. [no link]  
<sup>6</sup> Deloitte. "Health system analytics: The missing key to unlock value-based care." 2015. <http://www2.deloitte.com/us/en/pages/life-sciences-and-health-care/articles/health-system-analytics.html>