

Big Data – Challenge or Opportunity

Proven technology provides a roadmap for healthcare

“Harnessing big data across five dimensions of health care could yield nearly one-half trillion dollars’ worth of value” ... **McKinsey & Company** - *The ‘big data’ revolution in healthcare.*

Robust & Proven Enterprise Wide Data Management Solutions

MAHLE



25GB Data Per Hour



Granular / Hi-Res Data



Real-time Visibility



Agile and Reusable



Global Operations



Quality / Safety Improvement



Operating Efficiency



Reliable Tech Transfer

Example of Rapid Results and Return on Investment

“GM authoring environment [Mahle solution] was deployed in November, and the dealer diagnostic system was deployed to the 4,300 U.S. Dealers on 12/12/10, achieving a \$2B cost reduction over 3 years.”

Steven Hill, NA VP General Motors ... *[delivering GM's All Star Performance Award]*

>100M
Applications

30+
OEM Customers

17+
Years Refinement

35+
Language Support



Diagnostics



Warranty / Recall



Life Cycle



Certification / Compliance

Drive Healthcare Transformation with Proven Data Solutions



Providers

Real-Time Monitoring

40% Decrease

In emergency room visits

Patient Outcomes

63% Reduction

Of re-hospitalization rates from remote data analysis

Unserviced Citizens

10M Americans

In remote or urban areas benefit from remote data



Payers

Actuarial Data

3x Increase

In volume of real-time data from health sources

Wellness Programs

32% Improvement

In short-term sick time utilization by workforce

Expanding Roles

30M+

New people added to the insurance pool by PPACA



Manufacturers

Adverse Events

>22% Per Year

Require significant quality and safety improvements

R&D Processes

50% Improvement

By using data sources and resources more efficiently

Regulatory Affairs

FDA 75% Reduction

In time to get certification approvals or calibration



Regulators

Regulatory Science

15 Years

How far the FDA is behind other industries in IT tech

Regulatory Process

77% Improvement

In device submission, review, approval process

Device Recalls

250%

Automation will reduce time to identify and react



“Data is the new oil.” – Ann Winblad, Sr. Partner at Hummer-Winblad

Is “Big Data” a challenge



Oil Spill

or an opportunity



Oil Refinery

in your organization?

Learn More:

New Jersey
(732) 596-7888
info@med-logiq.com

Washington DC
(703) 679-8074
DC@med-logiq.com