GE Healthcare:
Enabling Precision Health with Edison AI Services

Your Digital Framework for a Connected Ecosystem

DATA

The currency of the 21st century
Robust data collection feeding complex AI algorithms

- Data Generated: 50PB per Hospital
- Unique Data Elements: 26 per Patient
- EMR: 90% of Hospitals are Connected

ALGORITHMS

Domain brings meaning to data
Algorithms enabling dynamic AI discoveries, applications and partnerships

- Patents: 50 Deep Learning, 400 Machine Learning
- Experience: 100 Advanced Visualization Solutions
- Partners: 20+ Academic Institutions

EDISON AI SERVICES

Achieve speed & scale
Optimizing healthcare-focused deep learning models

- Build: Solving the challenge of the first mile and following it to its conclusion
- Deploy: Meeting clinical needs through insights, guidance and feedback
- Consume: Delivering precision health that’s achievable and scalable across the board

1 "The Digital Universe Driving Data Growth in Healthcare," published by EMC with research and analysis from IDC (12/13)
2 KP Internet Trends 2017 Report, p. 298
3 Office of the National Coordination for Health Information Technology (12/16)