

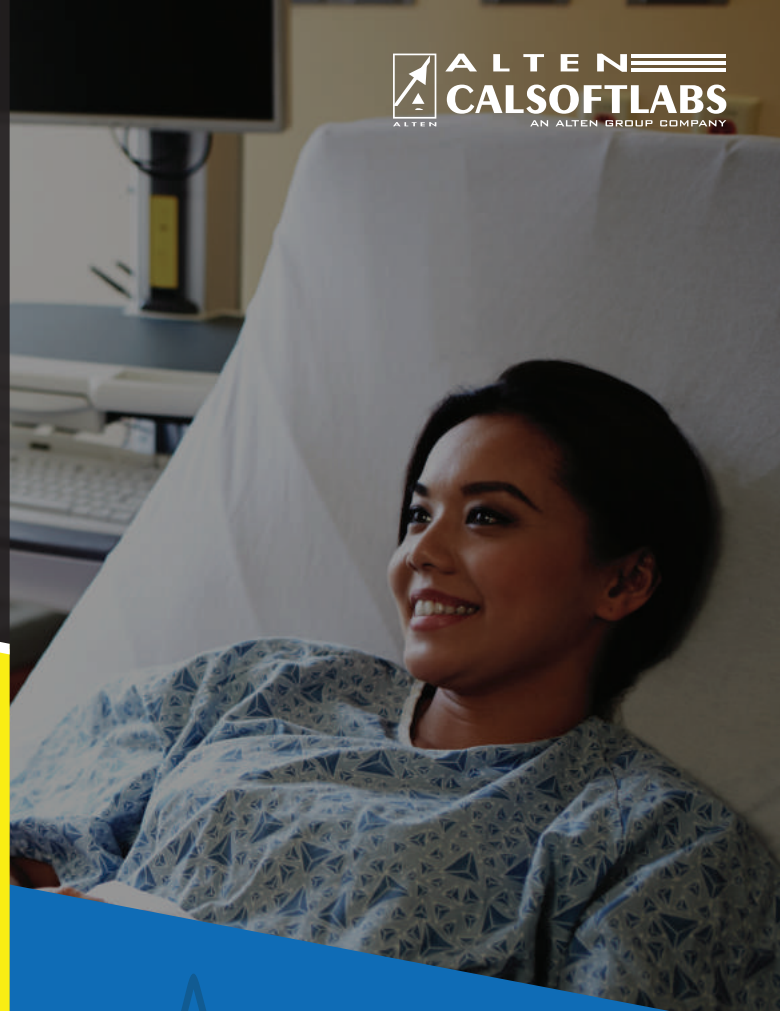
# DRIVING HEALTHCARE TRANSFORMATION



## Future of Healthcare – The Road Ahead

Healthcare is a volatile and complex industry with multiple opportunities. Rising healthcare costs, federal regulations, prevalence of chronic diseases, make it an unsettling one.

Leveraging digital technologies, organizations that deliver patient centric, value based care solutions thrive in this uncertain future, thus uncovering the opportunities that lie beneath the uncertainty.



## Healthcare Experience & Services

ALLEN Calsoft Labs has experience in delivering full cycle health IT services for Provider, Payer, Population Health Management, Medical devices, Interoperability, and Digital Health.

Our deep industry knowledge (**20+ years**), coupled with best of the breed professional services expertise, enables customers launch products faster, navigate companies ride choppy waters of compliance, security and manage rising healthcare costs.

We leverage digital technologies (**Mobile, Cloud, Big Data, AI & ML**) to help healthcare players keep pace with a rapidly transforming industry, improve health outcomes, reduce business risks and improve clinical operational efficiency.



### Health IT & Apps

- › Hospital Information Systems
- › Home Healthcare, Patient Portals
- › EHR/EMR, LIMS, Radiology, Pharmacy
- › Patient Experience & Journey Mapping
- › Compliance (CCHIT, HIPAA)
- › Meaningful Use Dashboards
- › Interoperability (HL7, FHIR)



### Mobile Health

- › Wellness Management
- › Patient Vitals Monitoring, Medication Administration
- › Specimen Collection & Tracking
- › Hospital Workflows (Lab, Pharmacy, Billing)
- › Remote Patient Monitoring (at home, in transit, at the hospital)
- › Workforce Productivity Apps



## Health Analytics

- › Precision medicine
- › Readmissions
- › Health outcomes
- › Claims and Provider Networks
- › Clinical Trials
- › Genomics data analysis

# 20

Years in Healthcare & Life Sciences Industry



## Smart Hospitals & IoT

- › Digital consoles
- › Device interoperability - communication & data exchange
- › Asset Tracking & Management
- › Wearable & Implantable device management
- › Smart Patient Identification



## Clinical Trials & Programming

- › Consulting services
- › Biostatistics and programming - SAS, R, S-plus, Inform DB, Medidata Rave, Oracle Clinical DB)
- › Data Management
- › CDISC Implementation



## Population Health Management

- › Data Aggregation & Integration
- › 360-degree patient care
- › Patient communication & collaboration
- › Risk stratification, evaluation & remediation
- › Chronic care management, Disease Management

# 400

Healthcare Technology and Business Specialists



## AI & Machine Learning

- › Virtual Nursing Assistants
- › Smart Patient Experience Platforms
- › Preventive healthcare
- › Robotic surgery assistants
- › Robotic Process Automation
- › Natural Language Processing
- › Computer Vision (Smart Radiology Systems)

# 100+

Healthcare Customers

## Accelerators and Frameworks

- › Advanced NLP engine parses unstructured data from physician documentation to deliver accurate coding, diagnoses and procedures
- › FHIR enabled Interoperability (application and medical devices) framework for improved patient engagement, enhanced care
- › Secured Patient Information exchange using Blockchain
- › Digital health mobile app suite for connected, patient centric care delivery
- › Custom user interface and experience frameworks that offer high degree of customizability, integration and scalability

## Customer Speak

*" In 18 years of partnership with ACL, we have expanded our partnership to include client care, deployment & technical services.*

*ACL has scaled the team and the extended team has brought a large degree of dedication to meet all deadlines. Through this partnership we have been able to maintain our large portfolio across many Microsoft technologies."*

**JAMES WANKEN**  
Development Director, Healthland



ALLEN Calsoft Labs is a next generation Health IT Consulting & Product Engineering company specialized in delivering full cycle technology services and solutions to medical technology, providers, payers, Pharma and Life Sciences organizations. With over 3,500 Technology professionals, the company has served 100+ leading healthcare organizations with wide range of services comprising software development, interoperability, compliance, population health, digital health, mHealth and Artificial Intelligence and Machine learning.

ALLEN Calsoft Labs is a part of ALLEN Group Company and headquartered in Santa Clara, California, USA.