

Digital Healthcare Services

Digitally Transforming Healthcare Organizations

R SYSTEMS' HEALTHCARE CENTER OF EXCELLENCE

R Systems' Healthcare CoE offers a range of technology & AI/analytics services to healthcare organizations.

We empower clients to efficiently manage patient care, regulatory mandates, control costs & improve their overall business performance by providing:

- Design & Development of Custom Solutions for Healthcare organizations, with Data Analytics
- Processing 100,000 claims on monthly basis using custom-built solution
- Migrating old age application to AWS/Azure with Analytical capabilities
- Integrating EHR/EMR with Third Party Systems (PACS, RIS, LIS Processing of EDI Files)
- Optimizing Processes and Productivity using Robotic Process Automation
- Predictive Analysis using ML to increase wellness indicators and decrease healthcare costs
- Developing Mobile Healthcare Applications

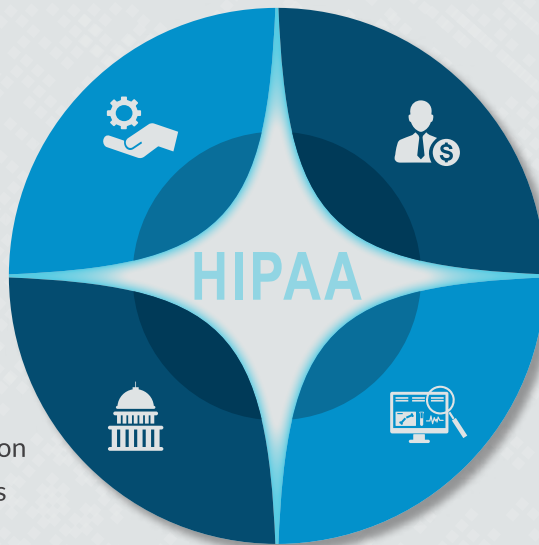
HEALTHCARE COMPETENCIES

PROVIDER

- PMS, HIS, EHR & CRM
- Decision Support System
- HL7 & Interface Engine
- Data Analytics
- Interoperability – HIE

GOVERNMENT

- EHR/CLIA Certification
- Meaningful Use Implementation
- US Federal/State Compliances
- NHS UK Compliances



PAYOR

- RCM & AR Systems
- Accountable Care Organization
- E-Billing (EDI) & Payor Analytics
- Claims, Adjudication & Denials
- ICD-10 Transition

DATA SCIENCE

- Predictive Modeling (PA)
- Machine Learning (ML)
- Artificial Intelligence (AI)

OUR FORMULA FOR YOUR BUSINESS OUTCOMES

TECHNOLOGY

REVENUE CYCLE MGMT,
PRODUCT ENGINEERING,
EMR, HIS, EHR, PMS & CRM



AI/ANALYTICS

MACHINE LEARNING,
DATA SCIENCE &
OPERATIONAL ANALYTICS

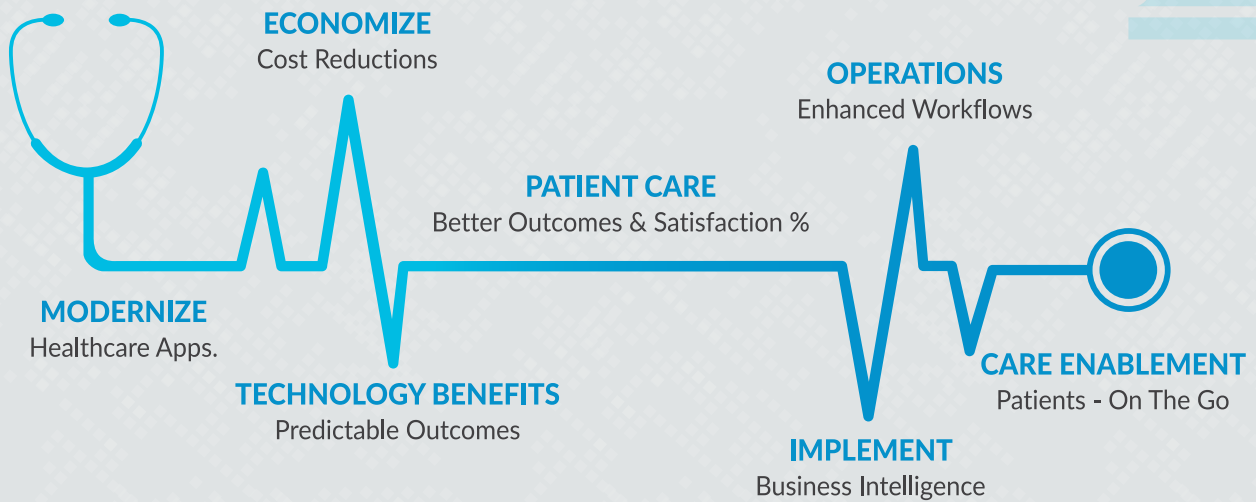


DESIGN

UX ENGINEERING,
INNOVATION & ENTERPRISE
ARCHITECTURE

R SYSTEMS ADVANTAGES

- 20 Years of Experience in Healthcare Tech Services
- IT Service Partner for **US Federal Government** (*Department of Healthcare Services*)
- Experienced Engineers, **Healthcare Domain Experts** & Business Analysts
- **Data Science & Big Data** team experienced in Machine Learning, AI, Hadoop & App-dev
- Experts in Healthcare Standards & Regulatory Compliances – **US FDA, MHRA, ICD-10, HL7**
- **HIPAA & AAPC** Certified Professionals & Multi-specialty Coders
- 6-Sigma, **SEI CMMi Level-5**, ISMS & PCMM Level-5 Certified



CLIENT TESTIMONIALS

“ I'd like to extend a sincere thanks in appreciation for your commitment, hardwork & dedication. The success in reaching all significant milestones, is due to your fantastic “team” effort.

- Aspen Healthcare

“ I'm extremely pleased with the transformation that your team has achieved with our current platform, we now have a product that will be able to go to market, with pride.

- Praestan Health

PARTIAL CLIENTELE

