CitiusTech – IBM: Enterprise IT Partnership Overview



5+

year partnership

300+

Professionals with IBM expertise

100+

experts on IBM UDMH

IBM Business Partner

As an IBM Partner, CitiusTech combines deep healthcare domain knowledge and IBM technology expertise to help Health Plans, Providers, MedTech and Life Sciences companies accelerate digital transformation

Healthcare Platforms

- FAST+: FHIR enablement and CMS IPA Rule compliance
- H-Scale: Healthcare data integration, quality and transformation
- BI-Clinical: ONC and NCQA certified healthcare BI / analytics

Healthcare Technology Services

- Data management, data warehousing, integration, and enterprise analytics
- Quality and performance management
- Cloud assessment, architecture, development, migration and support

Key Capabilities

Data & Analytics

- Integration of applications, interface and adapters
- FHIR-based solutions
- Expert consulting & implementation for IBM UDMH
- Data model customization for healthcare use cases
- IBM Cognos-based reports and dashboards for a range of healthcare use cases

Digital Engagement

- Cloud enablement
- IOT / device integration
- SMART on FHIR Apps & containerized apps for patient and provider engagement



CitiusTech - IBM: Healthcare Value Chain Coverage



& Interoperability



Data



Performance Management



Predictive Analytics & Data Science



Digital Engagement

Integrate structured and unstructured healthcare data

- FAST+ solution on IBM Cloud Pak
- IDIA + IMAP Accelerate UDMH data integration with reduced data mapping efforts & timelines
- Data acquisition & integration leveraging IBM DataStage

Aggregate large healthcare data - EDW. Big Data

- Implementation and maintenance of Netezza platform including tuning and optimization
- Optimization of massively parallel data processing
- H-Scale platform compatible with IBM BigInsights, UDMH & PDA

Drive valuebased perf. across populations

- BI-Clinical BI & Analytics platform compatible with IBM Netezza
- SCORE+ solution for **HEDIS Quality** Reporting and MRR
- Leverage IBM Coanos for dashboards and reports

Mine & leverage healthcare data for actionable insights

- Data mining and predictive analytics on Netezza platform
- Risk stratification and scoring
- Machine Learning / Deep Learning
- Artificial Intelligence / NLP

Drive engagement across the care continuum

- SMART on FHIR apps leveraging FAST+ platform on Cloud Pak
- Containerized apps on Cloud Pak
- Patient, physician and employee engagement
- IoT / Device integration

IBM CLOUD PAK™





IRM InfoSphere DataStage



IBM Unified Data Model for Healthcare (UDMH)

About CitiusTech

CitiusTech (www.citiustech.com) is a leading provider of healthcare technology services, solutions and platforms to over 130 organizations across the payer, provider, medical technology and life sciences markets. With over 5,000 technology professionals worldwide, CitiusTech powers healthcare digital transformation through next-generation technologies, solutions and accelerators. Key focus areas include healthcare interoperability & data management, quality & performance analytics, value-based care, omni-channel member experience, connected health, virtual care coordination & delivery, personalized medicine and population health management. CitiusTech has two subsidiaries, FluidEdge Consulting (www.fluidedgeconsulting.com) and SDLC Partners (www.sdlcpartners.com), with deep expertise in healthcare consulting and payer technologies, respectively. CitiusTech's cuttingedge technology expertise, deep healthcare domain expertise and a strong focus on digital transformation enables healthcare organizations to reinvent themselves to deliver better outcomes, accelerate growth, drive efficiencies, and ultimately make a meaningful impact to patients.

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