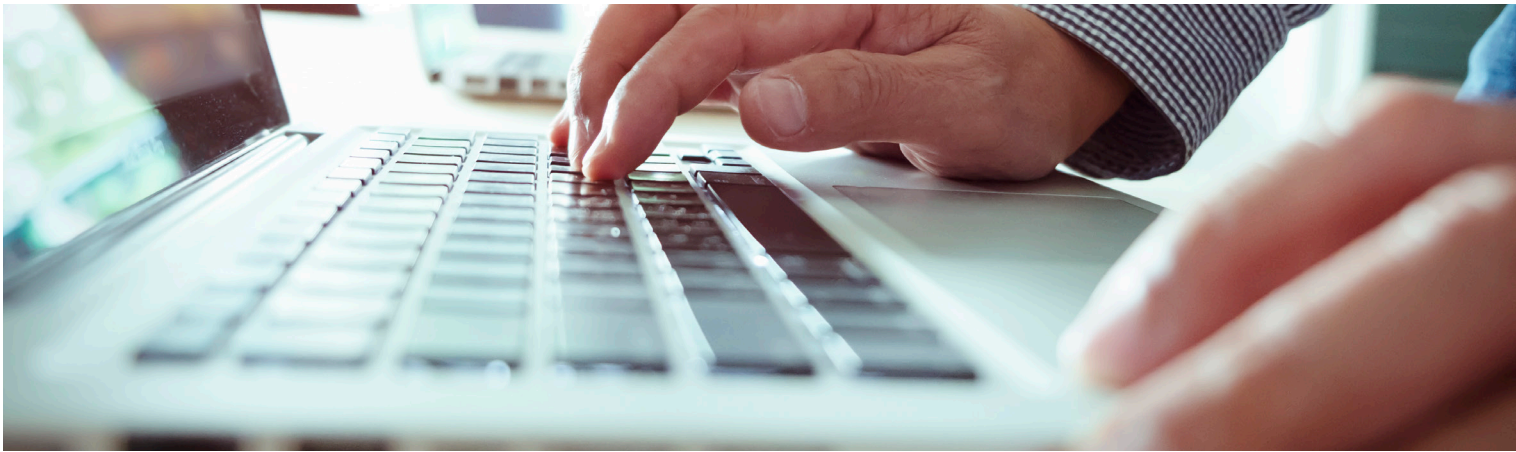




CitiusTech Integrated Innovation Framework

Accelerating innovation in
healthcare

Healthcare Platforms | Healthcare Practices | Healthcare Services | Healthcare Expertise



CitiusTech Integrated Innovation Framework (CIIF) enables CitiusTech to provide a distinctive capability in helping clients solve their healthcare business challenges by effectively combining the capabilities of CitiusTech’s technology platforms, specialized technology practices, technology services and healthcare domain expertise.

CIIF enables CitiusTech to offer the best of both worlds – pre-packaged platforms and ability to custom-build solutions – to deliver unparalleled value to our clients.

Healthcare Organizations’ Dilemma - Packaged Application or Custom Solution?

The healthcare industry needs to significantly enhance its technology capabilities to meet the evolving changes in market, regulatory needs and increasing customer expectations. Large healthcare organizations often struggle with the dilemma of whether to procure a packaged application or build a custom solution. While packaged applications are faster to implement, they don’t meet the complex needs of large organizations and limit the pace of innovation. On the other hand, building custom solutions takes time and effort, and is often beyond the resources of many organizations.

CitiusTech’s unique integrated innovation framework enables large healthcare organizations to get the best of both options—benefits of packaged applications with the flexibility and scalability of custom solutions. CIIF enables CitiusTech to leverage the right mix of our world-class capabilities and domain expertise to solve complex business challenges and deliver exceptional value to our customers.

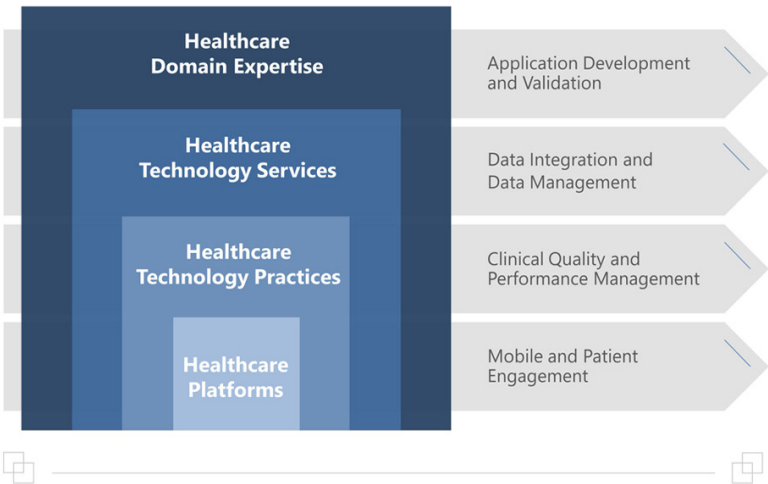
CitiusTech Integrated Innovation Framework (CIIF)

The CitiusTech Integrated Innovation Framework (CIIF) helps combine healthcare platforms, technology practices and technology services to design, build and implement enterprise software for our clients.

CitiusTech has identified four strategic business focus areas—enterprise application development and validation, data integration and data management, clinical quality and performance management, mobile and patient engagement—that are critical to most healthcare organizations today. CIIF provides proprietary recipes, artifacts, tools, and accelerators to help organizations accelerate innovation and business performance in these areas.

CIIF enables organizations to:

- Leverage our healthcare expertise and technology practices
- Drive excellence with our platforms and solution accelerators
- Accelerate healthcare innovation



CitiusTech Integrated Innovation Framework (CIIF)



CitiusTech: Business Focus Areas

Application Development and Validation

With its strong software engineering capabilities, CitiusTech enables organizations to build enterprise-class solutions.

- **Reference architectures** based on best practices – for traditional and cloud-based solutions
- **Agile development practices** and library of recipes for accelerated development
- Strong **QA and test automation practice** supported by large healthcare test datasets and automation tools
- Robust **security practice** with state-of-the-art security testing tools and capabilities

Data Integration and Data Management

CitiusTech offers strong capabilities in executing an enterprise-wide data strategy to drive business results.

- Strong CitiusTech **Interoperability practice** and library of standards-based and source-specific adaptors
- Expertise in **enterprise integration strategy**, EAI platforms
- Large **BI/ DW practice** with expertise in master data management, data quality and data governance framework
- CitiusTech accelerators – **H-Scale (big data)**, **BI-Clinical (enterprise analytics)** and CitiusTech healthcare data model

Clinical Quality and Performance Management

CitiusTech enables caregivers and administrators to effectively measure and improve clinical quality measures.

- CitiusTech **BI-Clinical platform** offers robust clinical rules engine, pre-built library of 600+ CQMs and more
- CitiusTech **Clinical Informatics practice** helps define KPIs – clinical, financial and contractual performance
- CitiusTech **Consulting practice** empowers organizations to manage clinical quality and performance KPIs
- CitiusTech **Medictiv practice** helps analyze large datasets and develop predictive algorithms

Mobile and Patient Engagement

CitiusTech helps organizations define the right patient engagement strategy and enables effective communication between the enterprise and consumers.

- CitiusTech **M-Verge platform** accelerates development of mobile healthcare
- CitiusTech **Consulting practice** offers expertise in defining unified framework for patient engagement workflows/ apps
- CitiusTech **Mobile practice** enables designing and building patient mobile apps, and enterprise application integration
- Strong expertise in **retrospective and predictive analysis**

CitiusTech: Key Capabilities

Platforms

- BI-Clinical – Advanced BI/ Analytics
- H-Scale – Healthcare Big Data
- CQ-IQ – Cloud-based Analytics
- Medictiv – Predictive Analytics
- M-Verge – Mobile Health and IoT
- Integrated AnalytiX – Next-gen Enterprise Analytics

Practices

- **Software Excellence** – Development Platforms, Performance Engineering, User Experience, Technical Documentation
- **Technology Excellence** – Cloud Computing, Mobile and IoT, Predictive Analytics, ML, AI, Partnerships – IBM, Microsoft
- **Clinical Data Excellence** – Interoperability, Big Data, BI/ DWH, Clinical Analytics
- **Quality Excellence** – Quality Assurance, Test Automation, Security Testing, Performance Testing

Services

- Product Engineering
- Professional Services
- Technology Consulting
- EDW, BI and Analytics
- QA and Test Automation
- EDW, BI and Analytics
- Specialized Services

About CitiusTech

CitiusTech is a specialist provider of healthcare technology services and solutions to medical technology companies, providers, payers and life sciences organizations, with over 2,700 professionals worldwide. CitiusTech's services and solutions include healthcare software development, healthcare interoperability, regulatory compliance, BI/analytics, consumer engagement, care coordination and population health management. CitiusTech helps customers accelerate innovation in healthcare through a number of solutions and accelerators for clinical quality reporting, healthcare big data, cloud computing, mobile health and predictive analytics. With cutting-edge technology expertise, world-class service quality and a global resource base, CitiusTech consistently delivers best-in-class solutions and an unmatched cost advantage to healthcare clients worldwide.

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