

Building Next-gen Medical Devices



Accelerating Innovation and Connectivity

For more than a decade, CitiusTech has been working closely with medical device leaders to drive strategic digital initiatives across the device ecosystem. We help these organizations leverage our digital and product engineering capabilities, backed by deep healthcare domain expertise, to solve industry challenges around connecting smart devices, remote monitoring, patient and provider engagement, self-management, digital therapeutics, managing device recalls, and operational excellence.

We enable patient-centric care through connected IoT-enabled devices, wearables, and SaMD. Our deep expertise across digital transformation, interoperability, device platforms, serviceability, legacy modernization, AI/ML, cybersecurity, automation and value-based care goals..

Our quality and regulatory compliance practices build, test, and implement mission-critical technology, and our QMS solutions support industry standards (ISO 13485, ISO 14971, IEC 62366, IEC 62304) to ensure quality, process, and regulatory compliance.

Key Offerings

- *Device connectivity and clinical workflow integration*
- *Cloud enablement and remote management*
- *SaMD and digital therapeutic apps*
- *Digital health platforms*
- *Patient / provider engagement and virtual care solutions*
- *Clinical decision support and AI/ML*
- *Serviceability digitization*
- *Intelligent adaptive monitoring for device health*
- *Regulatory and quality compliance*
- *Operations automation and analytics*

250+

Medical device professionals

20+

Medical device engagements

25+

Types of medical devices connected

ISO 13485:2016

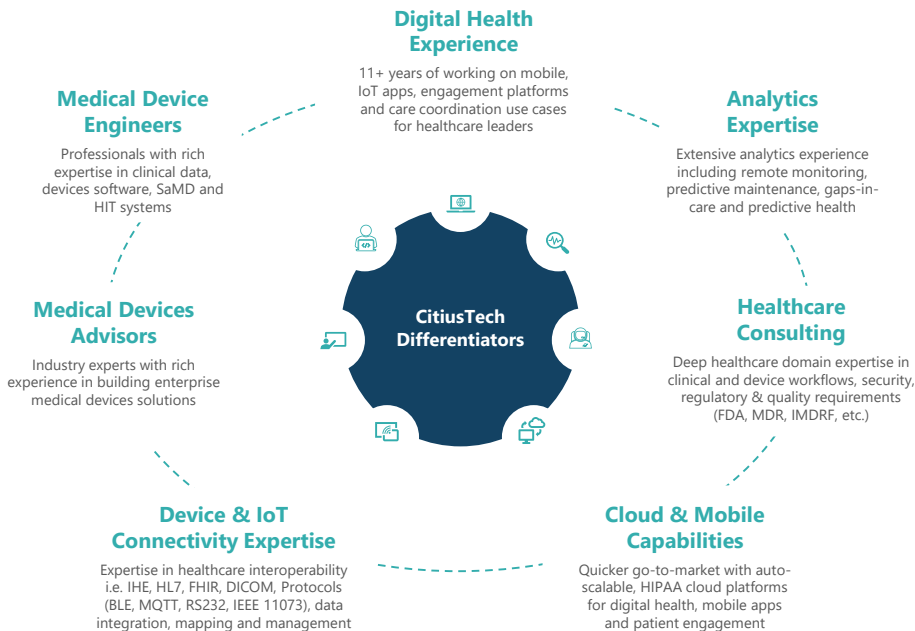
Certified for medical device QMS

IEC 62366:2015

Usability engineering of medical devices

IEC 62304:2019

Medical device software lifecycle processes



Customer Value

- **Fast track regulatory compliance** through ISO 13485 certified QMS
- Strong technology partners ecosystem with **access to SMEs to deliver superior solutions**
- **Reduced operational costs** through predictive device maintenance
- **Accelerated go-to-market** by leveraging engineering accelerators
- Cost-effective product development

About CitiusTech

With 6,500+ healthcare technology professionals worldwide, CitiusTech helps leading healthcare and life sciences organizations reinvent themselves by accelerating digital innovation, leveraging next-gen technologies, and driving data convergence across the healthcare ecosystem. We provide strategic consulting, digital engineering, data, analytics & AI, specialized platforms and end-to-end solutions to over 130 organizations across the payer, provider, medtech and life sciences industries. Our key focus areas include healthcare interoperability data management, quality performance analytics, value-based care, omni channel member experience, connected health, virtual care delivery, real-world data solutions, clinical development, personalized medicine and population health management.

Our cutting-edge technology expertise, deep healthcare domain expertise and a strong focus on digital transformation enables healthcare and life sciences organizations to deliver better outcomes, accelerate growth, drive efficiencies, and ultimately make a meaningful impact to patients.

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