

Powering the Future of Healthcare ▶

Healthcare Life Sciences

Digital engineering, data, analytics and AI services and solutions to drive engagement, automation and digital transformation



Strong Experience across Multiple Therapeutic Areas



Oncology



Neurology



Diabetes



Respiratory



Nephrology



Cardiovascular



Dermatology

Accelerating Transformation & Innovation in Healthcare Life Sciences

We help life science organizations leverage digital technology to enhance engagement for patients and healthcare professionals. Our deep expertise in clinical data spans across enterprise healthcare applications like EHRs and imaging platforms, as well as therapeutic areas like oncology, cardiovascular, neurology, diabetes, and nephrology.

CitiusTech's technology capabilities are complemented by our team of highly experienced life sciences consultants, with deep, hands-on expertise in clinical research, virtual clinical trials, omni-channel strategies, pharmacovigilance, regulatory compliance, RWD analytics, digital marketing operations, and product lifecycle management.



"CitiusTech's domain capabilities, coupled with its consulting competence and investments in bringing right talent onboard, along with its client management skills are well appreciated by clients."

Chunky Satija
Vice President
Everest Group

"CitiusTech enables pharma and biotech, CROs, and medical device companies to execute data-driven, outcomes-based digital initiatives and innovations, saving time, money, and hassles."

Norma Vela
Best Practices Research
Frost & Sullivan

Life Sciences: Strategic Solutions and Expertise Driven Engagements

Real-World Data/ Evidence

- EHR, claims, omics, syndicated & imaging data integration
- Value-based care & HEOR analytics
- Cloud-based Data Management
- CDSS & personalized healthcare

Patient Engagement & Analytics

- Integration of patient engagement tools and devices with EHR, payer systems, claims systems, pharmacy software
- AI / ML (chatbots, self-diagnoses apps, facial morphing)
- Advanced analytics

Clinical Operations Digitalization

- Transformation of Data from wearables, bio-sensors, LIMS, and device integration
- Decentralized Clinical Trials
- Pharmacovigilance and Regulations

Modern Clinical Data Management

- Accelerate SDTM to ADaM / TLF conversion
- Imaging biomarker development from imaging data
- Data analytics for CDSS and drug effectiveness

Success Stories



One of the World's Largest Biotech Company

Developed Personalized Health Care platform to drive evidence-based outcomes & collaboration in oncology. Enabled the ability to reuse access-controlled datasets for various research activities



Leading Biopharmaceutical Company

Developed an integrated solution for patient engagement, that focused on user empowerment and satisfaction thereby enabling patients to self-analyze wrinkle-stage and seek medical advice



Global Contract Research Organization

Built industry-first multi-sponsor REMS platform that helped achieve digital innovation. Drove digital innovation across all phases of Clinical Trials by improving clinical monitoring and reducing trial operational cost



About CitiusTech

CitiusTech is a leading provider of digital technology and consulting services to payer, provider, medical technology, and life sciences companies. With over 8,000 healthcare technology professionals worldwide, CitiusTech powers healthcare digital innovation, business transformation and industry-wide convergence for over 130 organizations, through next-generation technologies, solutions, and products. Key focus areas include healthcare interoperability, secure data management, quality and performance analytics, value-based care, patient experience, medical imaging, connected health, payer-provider convergence, care coordination and population health management. CitiusTech's cutting-edge technology expertise, deep healthcare domain expertise and a strong focus on digital transformation enables healthcare and life sciences companies to reinvent themselves to deliver better outcomes, accelerate growth, drive efficiencies, and ultimately make a meaningful impact to patients.

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