CitiusTech

Shaping Healthcare Possibilities

Research and Analytics Platform for a Leading Biopharmaceutical Organization

Business Challenge

- Need for an integrated platform to support research and analytics for data driven insights across the value chain.

- Build a unified environment within the platform for data storage and aggregation.

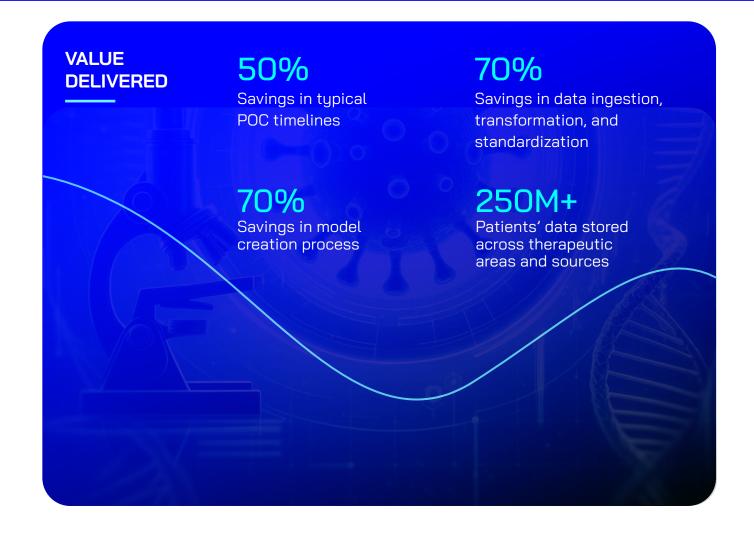- Enable secure access across multiple stakeholders to advance analytics and visualizations.

CASE STUDY

CITIUSTECH SOLUTIONS

- CitiusTech developed a real-world data management solution with configurable pipelines to onboard datasets from leading real world data vendors.

- The solution allowed researchers to create customized cohorts and compare analytics findings across diverse datasets.

- The patient journey mapping solution allowed researchers to determine factors which influence disease detection, diagnosis, treatment adherence, and identify risk profile of patients.

- The solution enabled identification of medical unmet needs for patients suffering from rare diseases, and to create HCP education plan to enable them in conducting differential diagnosis.

- The solution was also used to identify patient support requirements, conduct commercial analytics, and collaborate with globally renowned academic research institutions.

VALUE DELIVERED

50%
Savings in typical POC timelines

70%
Savings in data ingestion, transformation, and standardization

70%
Savings in model creation process

250M+
Patients' data stored across therapeutic areas and sources

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CitiusTech is a global IT services, consulting, and business solutions enterprise 100% focused on the healthcare and life sciences industry. We enable 140+ enterprises to build a human-first ecosystem that is efficient, effective, and equitable with deep domain expertise and next-gen technology.

With over 8,500 healthcare technology professionals worldwide, CitiusTech powers healthcare digital innovation, business transformation and industry-wide convergence through next-generation technologies, solutions, and products.

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