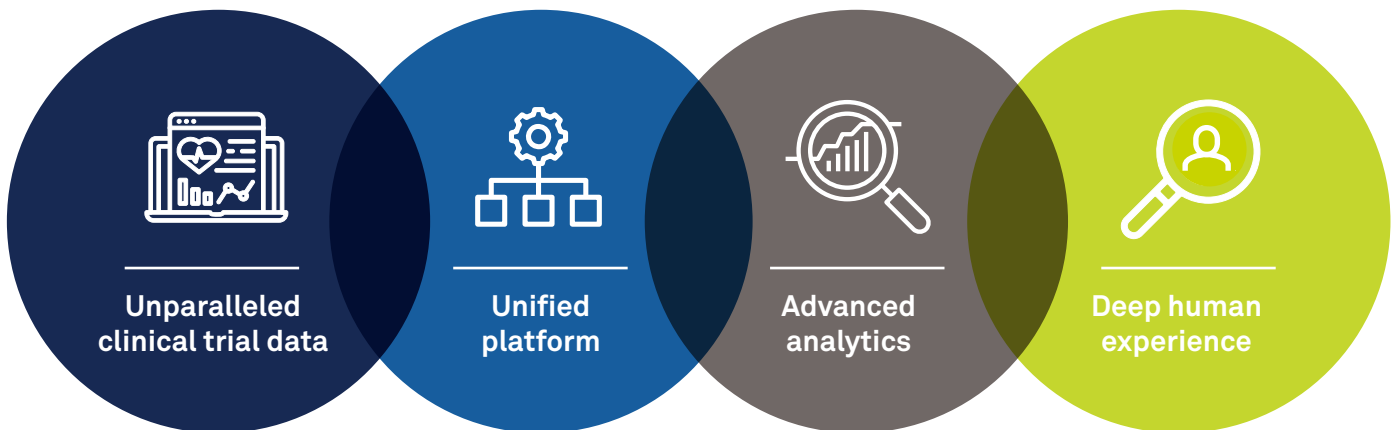# Medidata AI - Drive Possibility Forward

Medidata AI provides unparalleled clinical data, advanced analytics, and industry expertise for pharmaceutical, biotech, and medical device leaders, to help reimagine what is possible, uncover the breakthrough insights, make confident decisions, and pursue continuous innovation.

Our suite of solutions is backed by an integrated team of scientists, physicians, technologists, and ex-regulatory officials who bring deep expertise to answer your most important questions.

Medidata AI is built upon our core platform comprising 27,000+ trials and 8 million patients. What makes Medidata AI unique is our patient-level data is pulled directly from all case report forms from trials. We capture 100+ individual-level clinical fields and 35+ operational covariates.

MEDIDATA AI COMBINES

Unparalleled clinical trial data

Unified platform

Advanced analytics

Deep human experience

Propelling your growth by accelerating insights and speed to market

"As a result of the vast site-level data amassed by PPD and Medidata, customers now have even greater visibility into how a trial is performing for any study our clinical research business is helping them run. We already have successfully deployed these machine learning-based insights to give us a competitive site selection advantage in the crowded trial landscape."

– Bhooshi de Silva, Senior Vice President, Clinical Research, Thermo Fisher

Solutions

Intelligent Trials

Our clinical trial analytics solution brings together cross-industry real-time performance metrics, predictive models, and forecasting capabilities to give you a competitive edge in trial planning and execution.

Medidata Link

Generate compelling evidence with the only centralized technology solution that works across multiple research sites to connect patient-level clinical trial data and real world data, powered by and fully integrated with the Medidata Clinical Cloud unified platform.

Commercial Data Solutions

Maximize pharmaceutical brand success with powerful commercial data management and insights. As companies plan and execute on their launch strategies, they require trusted partners that can deliver technology, expert resources, and insights that enable success at all phases of the commercial drug lifecycle.

Synthetic Control Arm®

Our synthetic control arm is the only external control created with cross-industry historical clinical trial data from 27,000+ clinical trials and 8 million patients – enabling scientific research, cutting costs, and accelerating trial timelines

Trial Design

Trial Design combines one-of-a-kind cross-sponsor, regulatory grade, patient-level clinical trial data with pre-integrated real world data to help clinical developers make critical data-driven decisions throughout the product development lifecycle and increase their probability of success.

"The Medidata Synthetic Control Arm provided reliable estimates of the efficacy endpoints, which allowed for a decrease in the number of patients needed to participate in the subsequent randomized Phase II trial. In addition to decreasing the burden on patients, this helped to accelerate trial timelines and decrease costs."

– Dr. Nicholas Borys, Chief Medical Officer, Celsion

The Medidata AI Advantage

From planning to launch, we are your collaborative partner, pushing the innovations realized through unparalleled clinical trial data, deep industry and human expertise, advanced analytics, and predictive modeling. Medidata AI is dedicated to ensuring that new possibilities are always on the horizon – for you, your patients, and the life science industry.

Visit medidata.com/en/clinical-trial-products/acorn-ai to learn more.