

Medidata Decentralized Clinical Trials (DCT) Program



The Medidata DCT Program is a unique, innovative, and powerful technology solution to virtualize your entire clinical trial, including patient participation, data monitoring and oversight activities, and patient drug dispensation and supply management.

The Medidata DCT Program provides flexible, composable capabilities that you can adjust to optimize the level of in-person or virtual patient participation and study oversight that's right for your trial. Patients have a better experience, and your data quality is optimized.

Using Medidata's Trial Dial™, you can develop your protocol to support 100% site-based studies, 100% virtual studies, and everywhere in between. There is no other technology provider that supports this hybrid type of study design on a single data platform at both the patient level and the site level.

DCT Program Benefits

Enables Complete Decentralized Trials

Medidata is the only technology solution provider that can decentralize all the key aspects of your clinical study, delivering novel capabilities for both patient participation and data and monitoring quality.

Build Your Own Path to Decentralization

Virtualize as much or as little as you need using the Medidata Trial Dial - resulting in a truly customizable solution.

Data Driven Workflows on One Platform

Take a low-risk approach to decentralization by unifying all data on one platform, bridging the gap between data and workflows.

Advanced Analytics Power Smarter, Safer Trials

Continuously monitor and analyze your data from anywhere.



DCT Program Features

Virtual Patient Participation

Using a web-based patient portal, myMedidata enables your patients to virtually enroll and participate in clinical trials. With myMedidata Registries your patients can continue to engage prior to joining a trial or in post-trial activities.

Direct Data Capture & Management

Patient-centric tools allow you to empower and engage patients in every stage of the clinical trial.

Digital Oversight

Transform your Clinical Operations with risk-based study execution models and data-derived insights surfaced at the patient, study, and industry-benchmark level.

Direct-to-Patient (DtP)

Deliver Investigational Product (IP) directly to a patient's home while efficiently managing and tracking the life cycle of IP or item shipments from dispensation and shipment through accountability and reconciliation.

The Medidata Advantage



Your trusted partner for over 20 years, Medidata has been driving change and enabling innovation through a scalable cloud-based platform for clinical trials. Now, your patients can participate in your clinical trial from anywhere, at any time, while your study teams continuously harmonize and analyze data outside of the traditional investigative site.

Since all trials are not 100% virtual, Medidata's Trial Dial allows you to optimize physical and virtual interactions between patients, sites, monitors, and study teams. Through our suite of "tunable" decentralizing capabilities, you can dial your decentralized strategy up or down as needed. Now you can realize truly virtual patient participation, early risk detection and data monitoring, and patient drug dispensation and supply management, leveraging the same rich patient data, with zero integration effort.