

Power your clinical trials with technology that allows ALL users to collect, access, and manage study data from anywhere, using both web-based and native mobile app interfaces.



Move your trials beyond the site.

The TrialKit platform truly supports remote clinical trials. With the native mobile app, you have the freedom to collect data and manage studies from anywhere, at any time.



Deploy and manage your studies with minimal support.

Our advanced, unique drag-and-drop form builder allows you to flexibly define your data collection. And, building an eCRF is easy to learn and maintain. Use one of the built-in templates, a template based on a previous study, or import a form and all its attributes.



ZERO

programming expertise required



MINIMAL

training required to design and build a study



MINUTES

to deploy, version, or copy a study

Fill your resource gaps with our service providers.

The TrialKit platform is a cloudbased SaaS offering, meaning each set of users manages the services. If you require assistance with accurate, efficient study builds, data management, or other study-related services, our trained, CDS-certified service partners are available to help.

Ensure regulatory compliance and high-quality data.

TrialKit complies with all 21 CFR
Part 11 guidelines, GDPR, HIPAA,
EMEA Annex 11, Privacy Shield
EU-US, and HiTrust. Ongoing
analysis through ISO quality
management and external
auditing maintains verification of
all necessary procedural controls.

Leverage our secure infrastructure.

Data is owned and controlled by the customer, with data privacy and security ensured via a tight control framework. The infrastructure is hosted by state-of-the-art Amazon Web Services (AWS) facilities under the same models enforced by regulations such as HIPAA and FedRAMP. Data handling is the core of our business, and we align with the most modern standards and regulations.

Choose the features and functionality that best suit your trial needs.

Core TrialKit Platform

EDC

End-to-end, cloud-based solution that enables interchangeable use of browser-based and mobile app platforms—reflecting all changes from all sources in the database in real-time

eSOURCE (MOBILE ONLY)

Fully integrated part of studies running on the TrialKit platform or as a stand-alone tool, allowing the study team to input data anytime, anywhere

RANDOMIZATION

A modern, purpose-built randomization tool integrated within the entire TrialKit platform for convenient access

REPORTING

Pre-defined, ad-hoc, or custom reports via the report builder to quickly and efficiently track study progress and view the metrics you need

LAB MANAGEMENT

Built-in functionality to run automatic checks on lab results and minimize user data entry

CLINICAL ADJUDICATION

Flexibility to configure and define the adjudication process and rules as well as to perform all adjudication tasks from the web and mobile app

CTMS

A centralized location to collect, access, and connect all your site documentation and study data, with enhanced productivity due to TrialKit EDC integration

PAYMENTS MANAGER

Real-time triggering of site payments as sites complete data entry or investigators provide sign-off

Infrastructure

WHITE LABELING

Customized branding of the web-based interface and native mobile app for each study

PRIVATE CLOUD

Separate management for multiple environments, allowing for customizations such as changes to menu items, system-wide text, and other UI items

Additional Products

TRIALKIT AI

First-of-its-kind technology using our proprietary machine-learning API to transform unstructured EHR or other data into usable data, connecting it to a structured database for your clinical trial data or other validated data

TRIALKIT CODER

An accurate, configurable medical coding solution available on any web browser or mobile device using the first native mobile app to support WHODrug and MedDRA dictionaries

TRIALKIT DRIVE

Automated routine exports of all study data and performance-related metrics

TRIALKIT ENGAGE

A video conferencing and scheduling tool accessible to study teams, site personnel and study participants

INVENTORY MANAGEMENT

A modern, purpose-built solution for product tracking and disbursement that is seamlessly integrated within the entire TrialKit platform

ePRO/eCOA AND eCONSENT

Fully integrated part of studies running on TrialKit or as a stand-alone tool, allowing patients to provide data remotely

REMOTE PATIENT MONITORING AND WEARABLES

Integration with third party data sources to pull data from wearable devices, electronic health records and any Bluetooth-enabled device (implants, sensors, etc.)

eTMF

Online folders for creation of storing, accessing, and tracking essential documents for the electronic submission of study documentation

All products are available on both web and mobile, unless otherwise noted. Pricing is determined using a subscription-based model.

We believe clinical trials should be a true partnership.

7,000+ studies-to-date

10,000+ registered users

7 continents

ABOUT US

Founded in 2010, Crucial Data Solutions (CDS) provides the most innovative low-code/no-code data and clinical trial management technology on the market today. TrialKit, our cloud-based platform available via both a web and native mobile app, enables end-to-end clinical trial management for medical device, diagnostics, digital therapeutics, and biotechnology, companies of all sizes. Design and deploy validated studies in days not weeks using our intuitive study builder that requires no programming. Over 10,000 global users have leveraged the flexibility of TrialKit to deploy over 7,000 studies across all phases of development, including Verily (a subsidiary of Alphabet), ICON GPHS, Catalyst Clinical Research, SISCAPA Assay Technologies, CDx Diagnostics, and Optinose, and many more.

When you're part of a clinical trial using the TrialKit platform, simply download the app directly to your phone or tablet from the App Store or Google Play.





