

Rave CTMS Faster, Simpler Trial Management



Rave CTMS is a single sign-on cloud application that delivers centralized views of clinical trial activities and progress. Collaboration, visibility, and transparency are all improved with an easy-to-navigate interface that integrates data and trial information from multiple systems into synthesized views. Streamlined, automated workflows simplify processes and increase standardization, so your teams spend less time navigating between screens and systems. Rave CTMS provides you with total oversight through powerful and easily customizable visualizations and reports. Built on the Medidata Platform, Rave CTMS is engineered on a scalable and reliable infrastructure that ensures high performance and scalability for future growth.

CTMS Benefits

Easier to Configure

System configuration is flexible to accommodate unique study designs, yet easily reproducible through standardized configuration management and templates.

Better Decisions

Centralized issue management and embedded risk-based analytics provide the oversight your teams need to stay well-informed and address potential problems before they cause trial delays.

Easier to Use

User-friendly capabilities prioritize reducing the number of clicks, simplifying navigation, and creating a common look and feel across all activities. Manual effort is minimized with automated workflows.

A Trusted Partner

Medidata's Professional Services experts have decades of experience implementing our CTMS and will partner with you to ensure a successful rollout.



CTMS Features

Digital oversight requires a broad set of focused workflows to support a holistic and adaptable approach to trial operations. Medidata's fit-for-purpose CTMS modules are unified on a streamlined data architecture where master data is entered once and used across all applications.

Study Management

Manage the overall progress of trials with a comprehensive set of configurable data and dashboards with which study managers and their teams can track service provider details, recruitment, enrollment, and study milestones.

Site Monitoring

Manage every aspect of site monitoring visits from preparation, execution, and follow-up, along with all accompanying documentation, and auto-file to the eTMF. CRAs can also track and maintain ICF-related information against all participants in a given context.

Task Management

Plan and track tasks at the study, country, and site levels including standard templated, configurable templated, recurring, & ad-hoc tasks.

Document Management

Streamline clinical trial document collection, tracking, and approval throughout the study lifecycle in a single CTMS workspace. Group documents together into packages to track milestones and track the readiness of submissions as well as the documents within the submissions.

Issue Management

Easily manage protocol deviations and other issues with high traceability from capture to close. Issues can be linked to specific visit activities, and a convenient issue slider interface allows users to create and manage issues without leaving their current screen.

Trial Oversight and Reporting

Explore and interrogate dynamic, interactive visual dashboards with intuitive drag-and-drop. Review and combine CTMS data through various intuitive visualizations, charts, and tables. Standard reports, such as enrollment, issues, and deviations, allow users to visualize this data across studies.

The Medidata Advantage

Unlike other solutions that require connections or integrations for data to flow, Rave CTMS is already unified with Rave EDC, providing a scalable and reliable system that offers real-time visibility of your trial's progress. Rave CTMS is the center of the industry's most comprehensive, secure, and streamlined platform for clinical operations, the Medidata Platform, unifying clinical data management, CTMS, eTMF, clinical trial financial management, and RBQM. Data entered from EDC or other sources is automatically standardized, mastered, and made available to study teams across these applications, delivering actionable insights at the speed of data generation. By automatically reconciling and standardizing incoming data, our platform powers workflows throughout the entire clinical trial process, giving you one centralized hub for clinical operations.