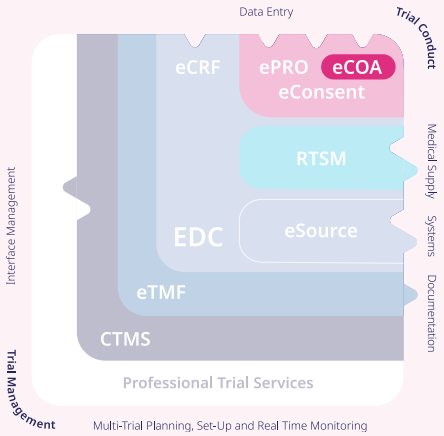
oomnia eCOA



REAL-TIME EFFICIENCY AND SHARP INSIGHTS WITH OOMNIA eCOA

Accelerate clinical trials with insightful, real-time feedback

By using oomnia eCOA instruments, you empower participants, site staff, and trial management to report vital data directly through modern electronic devices such as smartphones, tablets, or web-based platforms. This approach not only simplifies the data collection process but also ensures that the information is accurate and immediately accessible.

- ✓ Streamlined eCOA questionnaires
- ✓ Inherently supports
- ✓ Convenient user interface
- ✓ Robust data security measures

BENEFITS OF OUR UNIFIED eCOA

Experience comprehensive insights and improved outcomes

EFFICIENT DATA ANALYSIS

Sophisticated data analysis and reporting features lead to more informed decisions based on comprehensive and real-time data insights, enhancing trial accuracy.

REAL-TIME DATA ACCESS

Our solution allows for instant data integration, facilitating prompt and informed decision-making in trials. It accelerates data availability for analysis, shortening trial timelines.

CONVENIENT INTERFACE

oomnia eCOA reduces barriers for effective participation and active involvement of participants in the trial process, fostering deeper engagement and understanding.

ERROR REDUCTION

Immediate validation checks in our eCOA system helps to ensure that entered data adheres to predefined criteria, reducing errors at the point of entry.

TIME SAVINGS

Immediate and direct data capture from participants reduce delays associated with paper-based processes. Real-time data collection increases the availability of data for analysis.

COST SAVINGS

Automated data management processes reduce the need for extensive manual data handling. Out of the box smartphone, tablet, or web-based BYOD support, results in dramatic cost savings.

ADVANCED FEATURES OF OOMNIA eCOA

Unlock the full potential of your clinical trials

DIVERSE DATA TYPES

FEATURES	DESCRIPTION
Structured and unstructured data	• Supports structured data (like forms and checklists) and unstructured data (like physician's notes, free-form patient feedback)
Biomarker data integration	• Integrate and handle biomarkers, which are becoming increasingly important in personalized medicine and complex trials
Time-series data handling	• Manage time series data, like continuous monitoring data from wearables or sensors
Survey and questionnaire flexibility	• Integrate surveys and questionnaires, including adaptive questionnaires that change based on previous responses

ACCURATE AND RELIABLE DATA COLLECTION

FEATURES	DESCRIPTION
Customizable data capture and forms	• Advanced and crucial ability to customize data capture methods and forms to suit specific trial requirements • Utilize forms or questionnaires • Direct data capture from IoT wearables
Real-time data access and reporting	• Improves management of clinical trial with real-time data access and analysis which allows for timely decision-making • Data immediately available for export, graphical reports, or statistical analyses
Consistent and standardized data formats	• Standardize metadata with CDASH and SDTM standards automatically applied for data collection instruments • Allows for data pooling and analysis across different trials or studies
Robust audit trails	• All actions by all users recorded in an event log • Detailed audit trail exportable at any time for all data captured, whether manually in forms or automatically from IoT enabled devices, or from other sources

REAL-TIME DATA ACQUISITION, TRANSMISSION, AND ANALYSIS

FEATURES	DESCRIPTION
Advanced analytics and reporting tools	• Advanced real-time analytics and graphical reporting aid in data interpretation, trend analysis, and generating insights
Automated alerts and reminders	• Ensure compliance and data quality with automatic notifications • Schedule delivery of questionnaires by dates • Reminders for questionnaires that have not been answered or are incomplete
Data accuracy and consistency	• Enable validation and data discrepancy checks all with standardized data formats

IMPROVED PARTICIPANT ENGAGEMENT

FEATURES	DESCRIPTION
Convenient interface for participants	• Simple and convenient interface, making it easy for participants to enter data, understand instructions, and comply with the study requirements
Patient engagement tools	• Interactive and educational tools and materials, and personalized communication, aid in patient retention
Mobility and remote access	• Bring Your Own Device (BYOD) based, for no setup and dramatically lower costs • Smartphone, tablet, and computer accessible

FLEXIBILITY AND SCALABILITY

FEATURES	DESCRIPTION
Scalable data storage and processing capabilities	• Handle growing data volume effectively, ensuring uninterrupted data processing, storage, and retrieval
Adaptability to different trial designs and protocols	• oomnia eCOA is flexible enough to accommodate different trial designs and protocols • This includes the ability to handle various types of data, from subjective patient-reported outcomes to objective clinical assessments