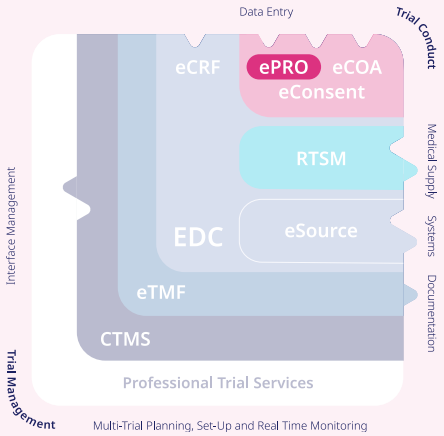
oomnia ePRO



DYNAMIC PATIENT-CENTRIC RESEARCH WITH OOMNIA ePRO

Engage participants more effectively to gather sharp, meaningful insights

oomnia ePRO enables patients to directly report data through electronic devices such as smartphones, tablets, or web-based platforms, thereby improving data accuracy. It further encourages active patient involvement in the clinical trial, fostering a sense of inclusiveness.

- ✓ Automated ePRO questionnaires
- ✓ Real-time data collection and oversight
- ✓ Convenient user interface
- ✓ Highly reliable data security
- ✓ Inherently supports Bring Your Own Device (BYOD)

BENEFITS OF OUR UNIFIED ePRO

Enhance patient engagement and data quality

TAILORED SURVEYS

Any ePRO questionnaire can be implemented, regardless of length, question type or language. Question flow and dynamic behavior are easily customizable.

FULL OVERVIEW

Real-time integrated graphical reports summarize data from eCRFs and ePRO instruments and provide an instant comprehensive overview.

REAL-TIME MONITORING

oomnia ePRO can be integrated with eCRFs for real-time monitoring of data quality and participant compliance. Real-time data availability allows for quicker decision-making.

ERROR REDUCTION

Direct data capture from patients reduces transcription mistakes and minimizes data entry errors. Implementation mistakes are eliminated by automatically aggregating participant eCRFs and ePRO data.

TIME SAVINGS

oomnia ePRO provides a programming-free instrument setup and integration with EDC and participant eCRFs. This includes trigger for automatic ePRO delivery to participants based on eCRF completion criteria.

COST SAVINGS

Automated data collection and processing reduce the need for manual handling, minimizing administrative workload and associated costs. Out of the box smartphone, tablet, or web-based BYOD support, results in dramatic cost savings.

ADVANCED FEATURES OF OOMNIA ePRO

Unlock the full potential of your clinical trials

PATIENT-CENTRIC DESIGN

FEATURES	DESCRIPTION
Real-time data entry and validation	• Allows patients to enter data in real-time, ensuring immediate capture of symptoms, outcomes, and experiences
Mobile and web access	• Intrinsically Bring Your Own Device (BYOD) based • Accessible via smartphone, tablet, or computer
Automatic integration with study database	• ePRO data is automatically integrated with the study database in real time • Integrated graphical reports can be created to track and manage any ePRO questionnaire
Multilingual support	• Participants automatically receive ePRO instruments in their language of choice set in the ePRO module or in the participant eCRF itself

IMPROVEMENT OF DATA QUALITY

FEATURES	DESCRIPTION
Automated data consistency checks	• Systematic checks and reporting for completion, missing data, and collection maintain high data integrity
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
Scheduled ePRO instrument distribution	• Easily schedule and track ePRO distribution and completion • Trigger ePRO questionnaire automatically when specific eCRF questions are completed
Robust audit trails	• All actions by all users recorded in an event log • Detailed audit trail exportable at any time for each ePRO questionnaire

TIMELY AND REGULAR DATA COLLECTION

FEATURES	DESCRIPTION
Real-time data transfer	• Advanced real-time analytics Immediate data transmission to EDC and CTMS ensures up-to-date information and analysis • ePRO data can be exported at any time from the unified oomnia system

DATA SECURITY AND PROTECTION

FEATURES	DESCRIPTION
Encryption of data	• All patient data is encrypted both in transit and at rest to protect against unauthorized access
Secure user authentication	• Prevent unauthorized access with state of the art user authentication methods
Data protection regulations conformity	• This ensures adhering to global data protection laws such as GDPR, Swiss Data Protection Law, and HIPAA
Role-based access controls	• Role-based data access restrictions ensures only authorized personnel can access the sensitive data

FLEXIBLE AND INDIVIDUALLY CUSTOMIZABLE QUESTIONNAIRES

FEATURES	DESCRIPTION
Graphical user interface (GUI)	• Design and implement any ePRO questionnaire easily with a no programing drag and drop interface for all question types, response options, and formatting elements onto a visual interface
Configurable scales and formats	• The questionnaires provide various response options (e.g. Likert scales, visual analog scales) to suit different types of questions and patient preferences