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# **Eclipse mobile**

Mobile devices have become a part of our everyday lives and have made significant impact in many industries including healthcare. At eclipse, we are excited by the opportunities that mobile technology brings to data collection, electronic source, patient safety and overall patient engagement.

With a long history of leveraging leading software and technology for the conduct of clinical trials, eclipse is pleased to deliver these same capabilities via the leading mobile platforms. Mobile health technology has the promise to significantly reduce the cost and time required for conducting clinical trials. We've started with logical extensions of the products already supporting clinical trials.

### **Patient Diaries**

Diaries are a natural application of mobile technology. Many patients are already doing this with existing apps, and eclipse simply implements in a 21 CFR Part 11 compliant manner. Eclipse Mobile provides an intuitive and flexible platform to integrate patient entries into clinical data management systems. Eclipse Mobile helps achieve protocol objectives while allowing investigators and researchers to monitor patient compliance in real-time. The immediate access to patient events enables expeditious response to safety issues, compliance concerns, and immediate intervention for notable contraindications. Patient responses on mobile devices are accessible by site personnel via a web version of the application or on their own mobile devices as well.

# Eclipse Mobile Key Features

- Improves data quality for accuracy through format, type, range and allowed values
- Patients can review and edit data before submission on the Daily Events screen
- Removes the need for data entry on paper
- Reduction in errors and cost saving benefits
- Reduces the amount of queries
- Any potential adverse events can be immediately flagged and surfaced in integrated technologies
- Patient focused training modules are available online and patient progress is tracked and accessed prior to usage
- Cloud data storage provides instant access to critical data
- Available for smart phone or tablet, Apple or Android
- Unicode platform permits multiple languages, including Japanese
- Integrates with leading Electronic Data Capture Systems (EDC)







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Eclipse Mobile may be used on either Apple or Android smart phones or tablets. Each day the patient can analyze and review all of their entries prior to transmission on a "Daily Events" screen where patient events are collected and displayed. All transmitted data is encrypted during transmission, and no data is stored on the devices themselves. Data is only stored in the cloud and accessible to the study team through the web version of the application, or on the coordinators own device. Compliance and safety issues can be discussed via messaging through the app, using masked patient identifiers to protect the privacy of the patient. Eclipse Mobile can be used to track responses to medical episodes, diet, exercise, and medication consumption.



#### **Outcomes Data**

Eclipse Mobile may also be leveraged for Patient Reported Outcomes. The platform permits questionnaires, scales and diagrams to elicit response from the patient at designated points during a clinical trial. Examples include Rating Scales, Patient Reported Outcomes, and Clinical Reported Outcomes. Eclipse provides support and or provisioning to sites all over the world including international shipping and logistics, data transmission for international remote sites, and language support throughout.

#### The benefits of Eclipse Mobile include:

- Cleaning clinical data faster via interaction with the patients
- Improving site-approval ratings of chosen EDC technology by reducing queries
- Reducing monitoring time, by reducing source verification for the select eCRFs
- Cost reduction through the elimination of transcription expense
- Reduction in monitoring costs for travel and time on-site





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This method provides numerous cost saving benefits aside from the advantage of greatly improving data quality. The module for Electronic Outcomes can be integrated with any other modules or can be used on its own. By allowing this type of adjustability, it provides the choice of including ePRO questions to a patient eDiary or as it's own system within a study.

## **Why Eclipse**

Eclipse is a clinical technology company that collaborates with you to deliver the RIGHT technology solutions and data management services to ensure your clinical trial is a success. We're ISO9001:2008 registered, a testament to our commitment to providing products and services that meet client and legal requirements. Through our partnership with Oracle and with our own proprietary products, we help companies leverage best-in-class technology solutions, but it's our unwavering commitment to client satisfaction that separates us from the competition. We are not satisfied until you achieve your goals - a trait our clients affectionately refer to as a genuine obsession with client service.



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