

# **Global eClinical Solutions Market Size Study by Product, by Delivery Mode (Web-Hosted Solutions, Licensed Enterprise Solutions & Cloud-Based Solutions), by Clinical Trial Phase, by End User & by Region - Global Forecast 2018- 2025**

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## **Abstracts**

Global eClinical Solutions Market to reach USD 11.9 billion by 2025.

Global eClinical Solutions Market valued approximately USD 3.7 billion in 2016 is anticipated to grow with a healthy growth rate of more than 13.9 % over the forecast

Increasing operational costs and regulatory requirements associated with clinical research studies, government grants to support clinical trials, and increasing R&D expenditure by pharma-biotech companies with augmented IT budgets for drug development are some of the major driving factors for the global eClinical solutions market. However, the low adoption rate in certain geographies due to a lack of awareness related to the benefits of eClinical solutions is the major factor restraining the growth of this market.

The electronic data capture (EDC) and clinical data management system (CDMS) segment accounted for the largest share of the global eClinical solutions market in 2016. The electronic clinical outcome assessment segment is expected to achieve the highest CAGR during the forecast period. The increasing demand for e Diaries in clinical studies to collect patient self-reports by major pharmaceutical companies and the use of mobile and digital technologies are driving the growth of this market segment. Emerging markets including China, South Korea, Taiwan, and India are attractive destinations for outsourcing clinical trials due to the presence of a large patient population and the low operating cost of conducting clinical trials in these countries.

The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

#### By Product:

Electronic Data Capture and Clinical Data Management Systems

Clinical Trial Management Systems

Randomization and Trial Supply Management

Clinical Data Integration Platforms

Electronic Clinical Outcome Assessment Solutions

Safety Solutions

Electronic Trial Master File Systems

Regulatory Information Management Solutions

#### By Delivery Mode:

Web-Hosted (On-Demand) Solutions

Licensed Enterprise (On-Premise) Solutions

Cloud-Based (SaaS) Solutions

#### By Clinical Trial Phase:

Phase I Clinical Trials

Phase II Clinical Trials

Phase III Clinical Trials

Phase IV Clinical Trials

**By End User:**

Pharmaceutical and Biopharmaceutical Companies

Contract Research Organizations

Consulting Service Companies

Medical Device Manufacturers

Hospitals

Academic Research Institutes

**By Regions:**

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015

Base year – 2016

Forecast period – 2017 to 2025

Some of the key manufacturers involved in the market are- Oracle Corporation, Medidata Solutions, Inc, Parexel International Corporation, Bioclinica, Inc, Datatrak International, Inc, CRF Health, ERT Clinical, Merge Healthcare Incorporated, Omnicomm Systems, Inc & Maxisit. Acquisitions and effective mergers are some of the strategies adopted by the key manufacturers. New product launches and continuous technological innovations are the key strategies adopted by the major players.

Target Audience of the Global eClinical Solutions Market In Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

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