

Global Clinical Decision Support Systems Market Size study, By Product (Standalone CDSS, Integrated EHR With CDSS), By Application (Drug-drug Interactions, Drug Allergy Alerts, Others), By Delivery Mode (Web-based Systems, Cloud-based Systems, On-premise Systems), By Component (Hardware, Software, Services) and Regional Forecasts 2021-2027

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Abstracts

Global Clinical Decision Support Systems Market is valued at approximately USD 4.15 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9.7 % over the forecast period 2021-2027. Clinical Decision Support Systems are digital programs used to analyze data and provides prompts and reminders to monitor healthcare. It is helpful in the management of data related to the healthcare sector. It works on web-based, cloud-based and on-premises systems etc. The increasing government expenditures towards health IT solutions have led to the adoption of Clinical Decision Support Systems across the forecast period. For Instance: according to the Institution of Mechanical Engineers in 2020, adoption of technological solutions in the healthcare sector are increasing rapidly over the past decade. It includes remote monitoring of patient care, advanced GP surgeries, diagnostic technologies for liver, lung, and bowel cancer etc. Rising technological innovations enhance the market growth of clinical decision support systems Also, with the increasing demand for quality care and technical solutions in medical sector, the adoption & demand for Clinical Decision Support Systems is likely to increase the market growth during the forecast period. However, lack of trained Professionals impedes the growth of the market over the forecast period of 2021-2027.

The geographical regions considered for the global Clinical Decision Support Systems

market analysis includes Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is considered as the leading region across the world with respect to the huge market share due to surging demand for technological advancement in healthcare sector. Whereas, Asia-Pacific is also estimated to attain a maximum growth rate during 2021-2027. Factors such as increasing R&D activities by government sector, rising penetration of information and technology in medical field would create beneficial growth forecasts for the Clinical Decision Support Systems market across Asia-Pacific region.

Major market players included in this report are:

McKesson Corporation
Cerner Corporation
Siemens Healthineers GmbH
Allscripts Healthcare, LLC
athenahealth, Inc.
NextGen Healthcare Inc.
Koninklijke Philips N.V. (Royal Philips)
IBM Corporation
Agfa-Gevaert Group
Wolters Kluwer N.V.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. 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:

Standalone CDSS
Integrated E.H.R. with CDSS

By Application:

Drug-drug Interactions
Drug Allergy Alerts
Others

By Delivery Mode:

Web-based Systems

Cloud-based Systems

On-premise Systems

By Component:

Hardware

Software

Services

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Clinical Decision Support Systems 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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