

Global Advanced Clinical Decision Support Platforms Market by Type (Therapeutic and Diagnostic), Model (Knowledge based, and non-Knowledge based), and Setting (Hospitals and Ambulatory care), Regional Forecasts 2021-2027

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## Abstracts

Global Advanced Clinical Decision Support Platform Market is valued approximately at USD 1.2 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 9.1% over the forecast period 2021-2027. The Clinical Decision Support System (CDSS) is a computer-based application that analyses data in electronic health records (EHRs) and provides prompts and recommendations to help health care professionals follow evidence-based clinical standards at the point of treatment. A conventional CDSS consists of software designed to be a direct help to clinical decision making, in which an individual patient's characteristics are compared to a computerized clinical knowledge base, and patient-specific estimates or suggestions are then provided to the clinician for judgement. The market is driven by the key factors such as Rapid increase in aging population and subsequent rise in the number of chronic diseases and growing incidence of medication error. For instance, as per Statista, In 2020, about 26.16 percent of the Indian population was between the ages of 0 and 14, 67.27 percent was between the ages of 15 and 64, and 6.57 percent was above 65. Furthermore, rise in number of deaths and disabilities due to the chronic diseases, are increasing globally. Also, due to the lung cancer 1.8 million people died globally in 2020, making it the leading cause of death from cancer. Additionally, it is predicted that 700 million people worldwide would be living with diabetes by 2045. However, growing concerns regarding the patient data safety & security, may impede market growth over the forecast period of 2021-2027.

Geographically, APAC market is anticipated to grow at the fastest rate. The presence of



a significant geriatric population upgraded government regulation, a burden of chronic diseases, and the rising emphasis of major market participants on emerging Asian countries are likely to propel the CDSS market in Asia Region.

Major market player included in this report are: Change Healthcare Philips Healthcare Wolters Kluwer Health Epic Systems Allscripts Healthcare Solutions Zynx Health Nextgen Healthcare Athenahealth, Inc. Siemens Healthineers Ge Healthcare

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 Types of key players. The detailed segments and sub-segment of the market are explained below:

By Type: Therapeutic Diagnostic By Model: Knowledge based Non-Knowledge based By Setting: Hospitals Ambulatory care By Region: North America





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

U.S.

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 Advanced Clinical Decision Support Platform 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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