

Cardiovascular Information System Market Size, Demand Analysis, Share & Opportunity Outlook 2032

Cardiovascular Information System Market Highlights

Cardiology picture archiving and communications systems (CPACS) and cardiovascular information systems (CVIS) provide various advantage to health systems when successfully implemented. By comparing CPACS vs. CVIS, CPACS, like radiology PACS, mainly focuses on the storage and retrieval of cardiology-centric images. The growth of the global cardiovascular information system (CVIS) is driven by the factors such as the rising incidence of heart disease, increasing government initiatives towards the implementation of electronic health record systems, technological development, increasing demand for data-driven technologies is expected to propel the growth of this market.

[Cardiovascular Information System Market Overview](#) and Analysis by component, delivery mode, application, end user – forecast till 2027. Cardiovascular Information System (CVIS) Market Size was valued at USD 0.55 billion in 2022. The Cardiovascular Information System (CVIS) market industry is projected to grow from USD 0.59345 Billion in 2023 to USD 1.090324301 billion by 2032, exhibiting a compound annual growth rate (CAGR) of 7.90% during the forecast period (2023 – 2032)

The Cardiovascular Information System (CVIS) Market is witnessing substantial growth as healthcare providers increasingly adopt digital solutions to manage and streamline cardiovascular patient data. This specialized system integrates various functions, including electronic health records, image and data management, reporting, and workflow optimization. The CVIS market is driven by the rising prevalence of cardiovascular diseases, the need for efficient patient data management, and advancements in medical imaging technologies. Furthermore, the shift towards value-based care models and the emphasis on improving patient outcomes propel the demand for CVIS solutions. As healthcare continues to evolve, the CVIS market is expected to experience sustained expansion, offering enhanced patient care and operational efficiency.

Cardiovascular Information System Market Players

The global cardiovascular information system market players – General Electric Company (US), Koninklijke Philips N.V. (Netherlands), McKesson Corporation (US), Siemens Healthineers AG (Germany), Fujifilm Holdings Corporation (Japan), Cerner Corporation (US), IBM Watson Health (US), LUMEDX (US), Agfa-Gevaert N.V. (Belgium), and Digisonics Inc (US).

Regional Analysis

The global [cardiovascular information system \(CVIS\)](#) market, based on region, has been divided into the Americas, Europe, Asia-Pacific, and the Middle East & Africa.

The Americas is further segmented into North America and Latin America. North America accounted for a market size of USD 249.89 million in 2020 and is expected to exhibit a CAGR of 7.58% during the forecast period. The North American market is further divided into the US and Canada. This large market share is due to the increasing prevalence of cardiovascular diseases and the rising adoption of healthcare IT by healthcare bodies. Additionally, according to the Centres for Disease Control and Prevention, about 655,000 people die of heart diseases in the US every year. Hospitals are adopting healthcare IT software to ease their process of patient management. For instance, as per the National Electronic Health Records Survey, in 2020, approximately 89.0% of hospital-based physicians used the EMR/EHR (Electronic Medical Record/Electronic Health Record) system. This growing inclination towards the rising adoption of healthcare IT solutions to treat CVD is boosting the market growth during the forecast period.

