

## Cloud, Rise in Chronic Diseases Drive RIS Systems in N America



Increasing incidences of chronic diseases and a shift towards integrated healthcare IT solutions are factors that fuel the growth in the North American radiology information systems (RIS) segment, according to a recent market survey.

In addition, popularity of cloud computing and wireless technology in information systems supplements growth, the survey said.

However, high operational cost and lack of experienced professionals are obstructing the growth of the market, according to the Research & Markets report on "North American Radiology Information System Market - Opportunities and Forecasts, 2014 – 2022".

New technology development, partnership, collaborations, partnerships, mergers and acquisitions, joint ventures, and others are some of the key strategies adopted by key market players to gain stronghold of market, the report added.

RIS is the computerised database management system to manage medical imagery and associated data enabling users to store, edit, modify, and retrieve data related to radiology from different locations. The basic features of RIS are patient list management, patient tracking, and scheduling appointment, while automating various operations in the radiology department as the integration of RIS with other tools, applications, and networks improves hospital workflow management.

The North American market is classified based on product into integrated RIS and Standalone RIS, while on the basis of deployment, the market is divided into on premise, web based, and cloud based. Geographically, the market is divided into U.S., Canada, and Mexico.

The key manufacturers operating in the market are Allscripts Healthcare Solutions, Carestream Health, Cerner Corporation, Epic Systems Corporation, GE Healthcare, Merge Healthcare, Philips Healthcare, McKesson Corporation, and Siemens Healthcare.

See also: KLAS Report Shows Hologic Continuing to Lead the U.S. Breast Tomosynthesis Market

Photo: Freeimages.com/TomaszKobosz

Published on: Tue, 19 Jul 2016