20 Most Promising Health Information Exchange Solution Providers

Healthcare technology has come a long way, from maintaining heavy log books to the era of digital repositories, where huge amounts of patient and medical data are stored and retrieved every day. The subsequent advent of Health Information Exchange (HIE), has mobilized the presence of healthcare information electronically across organizations within a specific system. The Global HIE market is expected to grow at a Compounded Annual Growth Rate (CAGR) of around 9.6 percent from 2015 to 2021. This indicates that by the end of this decade, more than half of healthcare-delivery organizations will have incorporated HIE into their operations.

Moving ahead, major changes around HIE has been led to the possibility of classified information falling in the wrong hands. Security, feasibility, adaptability, and sustainability are some of the major factors that will play the ‘deciding’ role in selecting a proper solution. While there are many HIE solutions in the market, the variety in solutions and their use cases has made choosing the right solution, a difficult task to accomplish.

In order to simplify and assist CIOs identify the right HIE solutions; Healthcare Tech Outlook presents “20 Most Promising Health Information Exchange Solution Providers 2015.”

A distinguished panel comprising CEOs, CIOs, VCs, analysts, and the Healthcare Tech Outlook editorial board have selected the top HIE solution Providers. In our selection process, we looked at the vendor’s capability to fulfill the need for cost-effective and flexible solutions that add value to the HIE landscape.

GSI Health
Managing Populations by Coordinating, Analyzing, and Optimizing Patient Care

The core objective of healthcare transformation through technology has moved beyond simple Health Information Exchange (HIE) systems to population health management (PHM) solutions. “The HIE landscape has evolved over the years from facilitating interoperability to supporting value-based reimbursement systems,” begins LeRoy E. Jones, CEO, GSI Health. Today, healthcare organizations are looking for solutions to effectively turn data into actionable insights, while enabling distributed care teams. With an aim to fulfill this need, GSI Health offers a cloud-based integrated platform for population health management which harnesses HIE to unite patients, health care payers, and care providers, through efficient communication, workflow, and information sharing. “Our platform helps healthcare organizations to integrate data from different sources utilizing embedded HIE to support analytics and community-based care activities,” he adds.

GSI Health’s PHM solution, equipped with an integrated HIE, provides a solid platform for patient care coordination, streamlining the collaboration among care team members across the care continuum. This coordination platform works within the heterogeneity of existing networks and workflows through strong system-to-system data exchange. “We are very active in promoting standards-based Interoperability among all vendors through Direct secure messaging, Consolidated CDA documents, and other prevailing HIT standards,” says Jones. The information culled across the distributed care network is leveraged to bolster care delivery and evaluation. “Our solution brings care coordination and analysis together into one platform which injects actionable insight into community-based care,” he adds.

The SaaS based PHM platform offers a centralized care planning tool, capabilities through web and mobile that drives care coordination and population management activity. This involves forming virtual care teams to provide doctors, nurses, pharmacists, social-service workers, and other healthcare providers, transparent access to each other and patients. The care team receives event-based alerts about the patient that helps establish a level of virtual monitoring of critical activity in a centralized manner. Additionally, the population management activity allows organizations to gain insight on the efficacy of the care delivered. This model has a number of operational and analytical reports to allow control through having information on the current scenario.

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GSI Health’s flagship product, GSIHealthCoordinator is PHM software enabling providers and payers to implement new payment and care delivery models, such as fee-for-service paradigms. It helps organizations to streamline transitions in care, prevent avoidable hospital readmissions, and improve population health. “Care teams on our platform typically consist of care managers, primary care physicians, specialists, hospitalists, psychologists, and social workers of various kinds” says Jones. GSIHealthCoordinator contains a series of smart apps with unified workflow to enable population-performance measurement, whole-person care, and collaboration among care team members.

The company differentiates itself with its ability to understand customer pain points and offer tailored solutions accordingly. “Our industrial strength account management activity brings expertise in population management and navigates nuances related to different care and operational models, while incorporating analytics in the provision of care coordination,” says Jones.

For instance, GSI Health helped a community of healthcare organizations to reduce preventable hospital admissions by nearly 60 percent in half of a year through support for care transitions, outreach, care planning, and community-wide alerts.

Jones envisions the emergence of empirical care models which enable enhanced analysis and unified care coordination to mutually reinforce one another for optimized empirical care. “We are already working with our customers to validate the efficacy of tight coupling of analytics and care management,” asserts Jones. Through this, GSI Health aims to become an enabler of the evolution of healthcare sector.