

CIOReview

The Navigator for Enterprise Solutions

HEALTHCARE 50 SPECIAL

NOVEMBER 27 - 2015

CIOREVIEW.COM

50 Most Promising Healthcare Tech Solution Providers 2015

Healthcare is in the middle of a transformation--a transformation driven by technologies. The emerging trends from wireless sensor technology and remote patient monitoring to Big Data analytics and electronic patient portals are redefining where and how healthcare is being delivered.

In this scenario, for the healthcare providers who are still resistant to technology, there is a big problem on hand: They are going to be left behind in the competition. In this technology "revolution", the major part is played by Electronic Health Records, which is facilitating the seamless flow of data. The goal is for doctors, nurses, patients, researchers, and insurers to share useful medical data for enhanced care delivery. Another catalyst in this revolution is the ever-increasing ubiquity of mobile and cloud platforms that surpass merely the ability to track in real-time a patient's health. These platforms capture the data from disparate sources such as wearables, phones and glucometers, and pull it all together to give a patient and caregiver a holistic and real-time view of the patient's health.

A recent report from Accenture also points to a new trend

on the rise--emergence of machines. It's all about 'digital self scheduling'-- sharing patient's own EMRs, training machines and connecting with physicians via social platforms. According to the study, 66 percent of health systems in the U.S. will have self-scheduling by the start of 2020. And nearly half of health execs strongly agree that within three years, they'll need to focus on training machines just as much as training employees.

As more healthcare organizations invest in these technologies and system capabilities, they're seeing positive results. The implications for privacy are numerous and worrisome, but so are the consequences of not seizing this opportunity to save lives and improve quality of life.

In this scenario, in order to simplify and assist CIOs identify the right Healthcare Technology solutions; CIOReview presents "50 Most Promising Healthcare Tech Solution Providers 2015." A Distinguished panel comprising CEOs, CIOs, VCs, analysts, and the CIOReview editorial board has selected the top 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 Healthcare landscape.

Company:
e2o Health

Description:
Provides healthcare organizations Electronic Health Record (EHR) solutions, Quality Improvement Solutions, HIPAA Compliance Solutions

Key Person:
Sunny Saran,
CEO

Website:
e2ohealth.com



e2o Health

Addressing Compliance in Healthcare with innovative solutions

In the 'age of information and data', the healthcare industry has gone through significant changes in terms of its way of operating and the overall healthcare quality. There has been a sense of recognition among industry leaders for a unified service provider who, along with understanding the latest trends, can incorporate them into an easy and accountable solution.

Since the introduction of The Health Information Technology for Economic and Clinical Health (HITECH) Act in 2009, the healthcare industry has come a long way in terms of adopting Electronic Health Records (EHR). "Today, with more than 80 percent of patient's health information on EHR, privacy has become a major concern for healthcare organizations," remarks Sunny Saran, CEO, e2o Health. Being an extremely regulated industry, there are many laws, which govern healthcare, such as the HIPAA compliance that mandates every healthcare organization to protect the privacy and security of their patient's health information. "We at e2o Health understand the privacy concerns of both our customers and their patients, and provide a comprehensive solution which helps them comply with all the HIPAA mandates," Saran adds.

"Every week there's a major HIPAA violation by large organizations. So, we designed our product HIPAA Watchdog that allows organizations to comply with the law as far as HIPAA is concerned," states Saran. The services offered by HIPAA Watchdog include

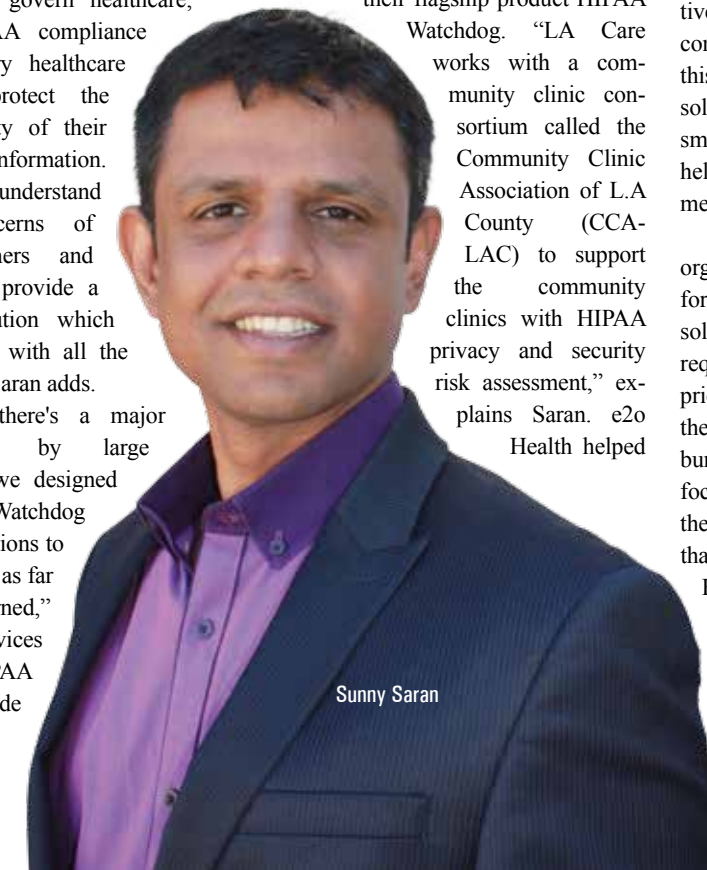
secure email, employee training module, various compliance modules including a security risk assessment and risk management, and monitoring of all remote infrastructures. Organizations can now get alerts, education, and develop policies and procedures. Organizations can even track and manage their Business Associate Agreements (BAAs). They also help implement various other initiatives like the ICD-10, Meaningful Use and the Patient Quality Reporting System (PQRS). With data now being stored electronically, e2o Health helps unify them while using Big Data to build an analytics system, which not only provides better care, but also helps them comply with various quality metrics of the healthcare organizations.

As a testimonial to their services, Saran quotes one of their larger clients, LA Care Health Plan where they implemented their flagship product HIPAA Watchdog. "LA Care works with a community clinic consortium called the Community Clinic Association of L.A. County (CCA-LAC) to support the community clinics with HIPAA privacy and security risk assessment," explains Saran. e2o Health helped

“ We understand the privacy concerns of both our customers and their patients, and provide solutions which help them comply with all the HIPAA mandates ”

provide HIPAA compliance services for 27 large health centers in LA County, all of which have multiple clinics. With their product HIPAA Watchdog, they were able to comply with the requirements in a standardized approach and used it as an effective tool to manage the necessary HIPAA compliances. Owing to their proficiency in this field, LA Care extended e2o Health's solutions to be adopted by several hundred small practices throughout LA County to help them comply with HIPAA requirements.

Recognizing that most of the healthcare organizations are grant funded and are not for profit, e2o Health has managed to build solutions that automates the compliance requirements of HIPAA at a very affordable price, so that it can be used to comply with the requirements without causing additional burden on their existing staff. With their focus on helping organizations improve their patient care by providing the solutions that they do, e2o Health plans to expand HIPAA Watchdog throughout the country now that they have catered to several thousand healthcare organizations in the California bay area. **CR**



Sunny Saran