smartData Enterprises: Assuring Quality Healthcare with Cloud Based EHR Systems

The healthcare sector is rapidly evolving and concentrating more on customer centricity rather than just catering to the doctors and caregivers' explicit requirements. There has been an escalation on the emphasis given to customer satisfaction and value-driven care, leading to numerous people actively participating in their own healthcare. Healthcare solution providers are constantly struggling to keep up with upcoming technologies to ensure that customers are continually engaged and have access to an easy to use interface aiding in going paperless and making access to better healthcare a less arduous task. At the forefront of incorporating and staying abreast of upcoming technologies, Punjab based smartData Enterprises offers their cloud based EHR and Practice management solutions that help improve medical practice management by increasing practice efficiencies and cost savings.

> smartData Enterprises provides healthcare solutions for improving the patients' health - via the EHR / EMR and wellness application development offerings

With more than a decade of industry rich experience in the healthcare realm, smartData Enterprises is a leading offshore software development company providing customized application development, system integration, product implementation and consulting services. In conjunction with this, the company also proffers a plethora of services; software design services, database designing, re-engineering maintenance, graphic designing, quality assurance and product testing, technical & content writing are included in the company's inventory of services offered.

Permeating the healthcare domain with end-to-end solutions for clinical, HRA, wellness and preventive care, smartData Enterprises delivers an electronic problem summary list that outlines a patient's major illnesses, surgeries, allergies and medications via their EHR management offering. This solution with improved documentation for highly compensated codes reduces medical errors through better access to patient data and error prevention alerts. The platform encompasses an integrated scheduling system that links appointments directly to progress notes, automates coding, and managed claims. All the relevant patient information can be accessed by the patient and caregiver via the patient portal anywhere while accommodating an e-prescribing module as well. Post attending to the patient's grievances, the recipient can access hospital bills, receipts of lab tests and diagnostic images. Most importantly, the system assures interoperability where different information technology systems and software applications have the ability

Ajay Tewari, CEO

to communicate, exchange data, and use the information that has been exchanged or shared across clinician, lab, hospital, pharmacy, and patient regardless of the application or application vendor.

Additionally, with mobility fast gaining momentum, the company offers Remote Monitoring and Wellness services that are HIPAA compliant mobile apps/web solutions for healthcare consumers to actively track and manage a healthy living. The system encapsulates fitness Apps, Group Counselling, Virtual Coach and Recommendation Engine and Wearable devices apps permitting better fitness and well-being.

With the aim to continually deliver quality healthcare, the company extensively trains selected developers to join the internal healthcare group each year. Ajay Tiwari, CEO, smartData Enterprises reveals, "We want to capture and work on all the sub-domains within the segment which can be either in the clinical aspect or the wellness side of it. CR