

Health Information Technology Executive Consulting

“Preparing Today’s Technology For Tomorrow”



CONSULTING

SUPPORT

SECURITY

COMPLIANCE

CLOUD SERVICES

From understanding a “meaningful” EHR for ARRA and HITECH efforts, to dealing with the trends in infrastructure, disaster preparedness, business continuity, information storage, security and privacy that affect future decisions, help is needed. To assist with that challenge, HITEC provides creative, cost-effective solutions to meet even your most complex IT needs.

“ Health IT reduces errors and allows physicians to make better, more informed decisions in their patient care ”

Advance Innovation while controlling costs

The goal of HITEC is to help your practice manage patient data effectively. That data may include patient records, prescriptions, billing and insurance information or even photos, x-rays, and other images. Your practice's individual needs and priorities will largely determine what type of health IT you choose.

However, before tackling the details of your practice's particular needs, it's necessary to take a look at the basic applications on the market today.

Understanding the current health IT landscape will ultimately help you better navigate your individual health IT choices. Below is a comprehensive list of current health IT applications available:

- Practice management systems (PMSs)
- Electronic medical records (EMRs) and electronic health records (EHRs)
- Electronic prescribing (ePrescribing or eRx)
- Personal health records (PHR)
- Patient registries
- Patient portals
- Picture archiving and communications software (PACS)

“Our mission is to support and accelerate efforts to adopt, implement, and effectively utilize Health IT.”

CONSULTING

Before you implement a health information technology, you must first assess the needs and status of your practice. The importance of this step cannot be over stated. Where are you now? Where do you want to be in the future? As we work through these types of questions, always take into account your workflow, your staff and their pain points, and any opportunities and challenges specific to the market in which you practice. The more accurately you can articulate your needs, the more focused and efficient your clinical transformation will be.

SUPPORT

Investing in the core of your business is critical to maintain stability and remain viable in today's competitive market. Healthcare is a business and it is critical that you treat your organization with that focus. Managing clinical transformation is a structured approach to shifting/transitioning individuals, teams, and organizations from a current state to a desired future state. It is an organizational process aimed at empowering employees to accept and embrace changes in their current business environment.

SECURITY

Our comprehensive and practical solutions can help you to secure your information systems, protect the privacy of your patients, comply with complex regulatory requirements, and expand your use of health information technology. Our clients also benefit from our comprehensive approach consisting of business continuity and disaster recovery planning.

COMPLIANCE

We will work with your practice to develop a plan to comply with ARRA and HITECH regulations and educate your staff on the realities of what meaningful use requires. The assessment will identify your current clinical systems and the actual state of use. This process will create an understanding of not just the technology gaps but the culture and process barriers and issues you will need to overcome.

The true cost of Health IT and its effect on your bottom line

Healthcare companies are faced with the complexity and high costs associated with securing, managing and distributing highly personal and often confidential consumer information. And every decision made, transaction processed and communication delivered is guided by the scrutiny of the Health Insurance Portability and Accountability Act and the Centers for Medicare and Medicaid.

In the end, the reliability, security, availability and cost-effective performance of IT resources are a critical business imperative for every healthcare provider.

We know these issues well from serving so many healthcare clients. Our client's challenges no doubt look a lot like yours.

If every physician implemented health IT, patients could seamlessly move between various doctors and specialists and instantly have their updated records follow them. Physicians could prescribe, bill and even obtain patient feedback in real time.

Health IT not only saves paperwork, it also reduces errors and allows physicians to make better, more informed decisions in their patient care.

Through our **Virtual Executive Consulting Model**, HITEC will assist your practice with the business and clinical transformation process to achieve your technology goals and make technology work for you.

CLOUD SERVICES

Take IT to the Cloud

HITEC leverages Cloud Computing to allow our clients to concentrate on their core competencies getting them out of the IT operations business.



We provide our clients with a "Health IT Community Cloud". Participants gain the benefits of a private cloud -- sharing computing resources and accessing applications suited to the Healthcare industry in a secure environment -- without incurring the cost of building an internal cloud.

Using cloud computing can help enable healthcare organizations to combine financial data with operational and clinical data—allowing more robust identification and analysis of trends and anomalies in medical cost data. Both the pressure to reduce healthcare costs and the potential savings from cloud solutions may ultimately drive payers and providers to embrace cloud technology.

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