

Experienced. Reliable. Easy.



*With the recent Health Information Technology for Economic and Clinical Health Act (HITECH Act), Electronic Medical Records (EMR) are now at the forefront of health organization's plans. Stimulus funding is quickly making EMR a feasible reality..and a necessary one. And as most IT professionals will tell you, your critical applications are only as good as the platform that supports it. Therefore, it is important to incorporate your network systems and platforms into the EMR strategy.*

EMR can be a gateway opportunity to review a host supporting technologies that will not only increase manageability and productivity, but also drastically reduce costs. Virtualization..data leak protection..storage area networks - these are just a few areas to consider as part of your overall EMR deployment.

Platform Solutions, a leading provider of health information technology solutions, provides a detailed Readiness Assessment that will give you a documented snapshot and report of the current state of your environment and a roadmap for readiness. Leveraging discovery tools and interviews, one of Platform Solutions' senior technical consultants will come on-site to conduct an EMR Readiness Assessment that includes:

- Network LAN / WAN Design: Network scan and findings report
- Application Platform Review: Assessment of Active Directory and DNS, as well as Exchange and Messaging platforms.
- Review of virtualization and storage platform
- Review of internal and external security posture

At the end of the Readiness Assessment, you will be provided with a technology roadmap and plan, complete with budget that will enable you to adequately prepare your environment for an Electronic Medical Records solution deployment.

## Our Solutions

Platform Solutions offers a broad range of services to support the deployment and implementation of EMR technologies including:

### Network LAN / WAN Design, Assessment and Documentation

- VLANs and collision domains layout
- IP scheme and address space design
- Routing and failover
- Firewall configuration and best practices.
- VOIP and voice readiness

### Active Directory and DNS

- State of the directory, replication, role allocations, etc.
- Name resolution, DNS server synchronization, DHCP configuration.
- GPO design, group nesting, security and rights delegation.
- OU layout, orphaned object clean up, printer publishing, etc.
- Sites design and subnet review
- Kerberos, certificate store, encryption review

### Exchange and Messaging

- Review overall state of email environment
- Blackberry / Windows Mobile

### Virtualization Readiness Review

- Comprehensive report on current physical server infrastructure
- Existing VM infrastructure and configuration
- Check performance and resource pool design
- Check SAN configuration, Vmotion, DRS, clustering, patch levels
- Check Virtual Center configuration and best practices
- Consolidated backup settings
- Backup infrastructure review
- SAN design review and documentation

### Security

- CMR 17 security GAP analysis
- OCTAVE – Operationally Critical Threat Assessments/Audits – training for self assessments
- Protected information indexing and tagging - allows business to identify and index locations of protected information in rest and in-motion
- Permissions management assessments
- Internal/External penetration testing
- Web monitoring and blocking

### IT Management

- ITIL based operational procedures and policies creation