

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. Because in today's evolving world, technology is layered on top of many other systems, it is important to incorporate your network systems and platforms into a successful EMR strategy.*

Platform Solutions, a leading provider of health information technology solutions, offers a broad range of services to support the deployment and implementation of highly available and secure network infrastructures critical to the effective use of EMR technologies including:

**Network LAN / WAN Design:** Assess, analyze, and document the existing state of the network

**Active Directory and DNS:** The core of most organization's security, directory, and basic operations. A healthy AD and DNS is key to stability in every environment.

**Exchange and Messaging:** Like Active Directory, Exchange is a core component of daily business communication. Even a minor messaging outage almost always results in a significant loss of time and money.

**Virtualization Readiness Review:** The de facto strategy to reduce data center costs, virtualization make server platforms more manageable and improves disaster recovery times. Virtualization is no longer a trend, it is a must.

**Security:** As seen in the news on an almost weekly basis, poor security practices can bring any organization to its knees. Being proactive is key to side stepping the multitude of external and internal security risks.

Platform Solutions has delivered enterprise-level IT solutions to healthcare organizations since 2000. As a value-added technology reseller, we partner with only best-of-breed industry leaders that meet the business needs of our clients. We use our expertise to deliver streamlined solutions customized to the unique needs of your business. Leveraging leading deployment and management methodologies from leaders such as Cisco, Microsoft and the Project Management Institute, we ensure you receive the technology solutions you require, delivered with the highest level of service.

Platform places a particular emphasis on our expertise in working to make it more than the sum of its parts. We design and deploy platforms with the extensibility to grow and layer on more technical solutions to produce synergies. We enable you to provide a faster and more agile computing environment to your customer, the user.

## 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