



Secure Healthcare Systems

Cyber attacks are hitting everything from electronic health records to mobile devices to medical devices almost daily. The U.S. Department of Health & Human Services Health Care Industry Cybersecurity Task Force concluded in their June 2017 report that “Real cases of identity theft, ransomware, and targeted nation-state hacking prove that our healthcare data is vulnerable.” As new and disruptive technology continues to flood the industry, it’s imperative that healthcare organizations are configuring and managing their IT infrastructure systems securely.



HARDENED CONFIGURATIONS TO COMBAT ADVANCED THREATS

Healthcare IT professionals face unique challenges in securing medical systems and data. The consequences of a medical device failing or a clinician basing decisions on incorrect or missing data can be fatal. Attackers have targeted the healthcare industry specifically because of its unique challenges. They have been able to steal medical records, disable devices, and, in extreme cases, hold emergency rooms and patient care facilities hostage for ransom via cyber attacks that exploit known vulnerabilities and configuration weaknesses.

Arraya Cyber Security Services understands these threats, the importance of protecting medical systems, and the best ways to secure and monitor healthcare systems. Our team leverages best in class technology combined with industry best practices to build “hardened” images for network devices, servers, and PCs. These configurations secure healthcare organizations against the tactics employed by the most sophisticated attackers. Customizable for individual organizations, Arraya Cyber Security Services provides the following security options for healthcare organizations:

- ◆ Secure Active Directory group policies for servers and workstations
- ◆ Hardened images for Windows servers and PCs
- ◆ Secure configuration management for firewalls and network devices
- ◆ Continuous vulnerability scanning and configuration management compliance
- ◆ Endpoint security and monitoring
- ◆ Cloud hosted servers and PCs with 24/7/365 monitoring



SIMPLIFIED COMPLIANCE

Few industries are regulated like healthcare, and Arraya Cyber Security Services' solutions are developed and managed to address any audit, regardless of the auditor. HIPAA is obviously always top of mind in healthcare, but many organizations have to meet other security framework requirements like HiTrust, NIST, CIS and more. Furthermore, business partners and third party vendors are stepping up their security requirements and customers are struggling to meet the demand. Leveraging Arraya's security solutions, our customers can be confident that our controls are built to meet any requirement standard, but can be eased or altered to satisfy your risk profile for functionality.

FULLY MANAGED, SECURE SERVICES

Arraya Managed Services provides you the capability to offload security, management, and maintenance for just about all of your systems. We can host, assess, monitor, report, patch, and manage all or part of your infrastructure so you can digitally transform your business. In addition to security, managed service capabilities enable mobility, disaster recovery, business continuity, scalability, and simplified functionality and support across your servers and PCs. This can be achieved via on premises, cloud, or hybrid solutions.

Why Arraya?



Security Advisory Services team with real world experience at the CISO level



Member of CRN's Solution Provider 500, Tech Elite 250, and Managed Services Provider 500 lists year after year



Tailored enterprise solutions that distinguish us from other consultants, who focus solely on selling point hardware and software products



Structured but Nimble—the expertise of a large company with the personal attention and agility our customers have come to depend on

