



Jeffrey Weiss
President

High Tech Innovations, LLC's Cybersecurity Technology Helps Local Businesses Protect Their Networks Against Global Attacks

Jeffrey Weiss, President of High Tech Innovations, LLC, Provides Useful IT Advice to Healthcare practices across the country

New Jersey – June 27, 2017 - High Tech Innovations, a leading unified communications provider, helps national healthcare practices protect their networks against growing global attacks. The company's state-of-the-art cyber security technology and defense plan enables customers to avoid being held hostage to hackers from other countries' ransomware attacks which have already been launched on a world-wide scale. Healthcare Practices, of all sizes, need to understand the nature of this threat and what appropriate steps they can take in order to secure their technology infrastructure from future breaches.

One of the most recent and frightening attacks is the WannaCry ransomware attack. Since launch, it has affected 150 countries and over 200,000 computers. Most users were made vulnerable after failing to upgrade their old Windows PCs with the latest software upgrades and security patches, which is often the case for most healthcare practices that do have their own internal IT resources. Since most practice

owners are focused on increasing revenues, satisfying patients and driving profit, technological vulnerabilities and HIPAA security are often an oversight. For victims of the WannaCry attack, employees were locked out of critical healthcare data, forms and documents they needed and users couldn't work properly unless the practice owner paid the ransom to regain access to the files. This is a dire situation for any practice owner especially because there is no guarantee that this is a one-time offense. This isn't the first global attack, nor is it likely to be the last.

High Tech Innovations, LLC actively fights these cybercriminals and advises all of its customers on how to handle these challenging scenarios. High Tech Innovations, LLC has developed a unique approach for combatting cyberattacks, like WannaCry. A stool requires all three legs to maintain its structure, and so does High Tech Innovations, LLC three-pronged defense. First, practice owners must set the perimeter with a managed firewall as-a-service. While many businesses may already have a firewall in place it is important to regularly update the firewall, in order to prevent new threats from entering the business.

Firewalls need to be actively strengthened in the same way that a stool needs to be checked from time to time in order to make certain that a screw hasn't come loose. When a hacker finds a loose screw in the firewall, they can exploit it and take the whole network down, which is exactly why healthcare practices not only need a firewall, but a managed firewall.

Second, practices need to establish anti-virus and malware protection through proactive monitoring and patching for all servers and desktops. In the same way that firewalls need ongoing management and maintenance, so do anti-virus and malware protection services. This second leg in the stool is critical to strengthen, in order to support both the first and the third legs. The third and final leg of protection is to ensure that the company has a proven backup and disaster recovery solution providing an onsite appliance with image based backups for quick restoration of files folders. This is especially important if servers reside on site. This leg of protection ensures that even if a breach makes it all the way into the network, the company can quickly reboot and recover sensitive data

almost instantaneously. If the company is in the cloud, data is almost impenetrable. “The recent, massively, publicized attacks that have occurred on a global basis is just the beginning,” stated Jeffrey Weiss, President of High Tech Innovations, LLC. “Unfortunately, cybercrime will never go away. We have made an investment in the proper cybersecurity technology and highly skilled professionals to ensure that our customers’ networks remain secure. Our focus is on handling everything technical so our customers can focus on their

dental and medical practices and drive their own profits. As they reach new levels of profitability, our business does better and it ends as a win-win for everyone. That’s what makes us different.”

About High Tech Innovations, LLC

High Tech Innovations, LLC. has been providing cutting edge technology to hundreds of businesses and healthcare practices nationally since 1997. The company has been working to increase the productivity and

profitability of its clients by offering them a range of technical products and services in the field of communications (VoIP), managed IT services, structured cabling, networking, surveillance, network security, digital imaging and backup and disaster recovery. Their certified and experienced technicians and engineers provide technical support and maintenance to keep various businesses running smoothly and compliantly. Call HTI @ (973)889-0030 or visit, www.hticonsultants.com for more information .