

SECURITY SERVICES AT-A-GLANCE

Network Security Philosophy: In today's environment, it is no longer acceptable to ignore the threats, both internal and external to your network. At TECHANICS, we take security very seriously. We offer a full suite of security services, but the following repeatable process remains core to our philosophy: Discovery, Analysis, Mitigation, and Prevention (DAMP for short).

- **DISCOVERY:** We first conduct a broad-scope discovery of your network.
- **ANALYSIS:** We use the results obtained from discovery and analyze your network traffic for illegitimate traffic, such as mal-ware, packets that do not mesh with open security standards, applications that may be misplaced, etc.
- **MITIGATION:** Using our analysis of your network, we work to mitigate these threats and harden your technology perimeter.
- **PREVENTION:** We work up a plan to prevent these security intrusions from happening in the future. We then begin our “deep-dive” into your network where we analyze host security, platform security, physical infrastructure security, as well as your current security procedures.

This involved internal analysis allows us to secure your critical business assets and sanitize your network, so that you can start from a fresh, secure base environment.

Broad-Scope Network Analysis: We conduct a full Internet Bandwidth Analysis. A lot of companies simply do not understand what their bandwidth consumption levels are during the course of a normal business day. We provide MRTG analysis to show you a graphical depiction of your bandwidth utilization. From this data, we can help you determine your exact bandwidth requirements. We can then help you save money by providing cost-effective Internet solutions catered towards your needs.

Managed Security: We understand that network security requires dedicated and highly skilled personnel in order to provide a high level of protection. Therefore, we offer managed hosted security solutions that save you money on dedicated assets and instead leverage our intrinsic security skill set. This service is a perfect pair to our cost-effective Internet solutions since you would save even more by bundling these services together.

Network Security Consulting: We understand that network security is an ongoing process. Therefore, we offer our security consulting services at very competitive rates, all the while being foremost committed to offering the best possible service for your needs. We offer firewall installation/upgrades, router/switch installations, data center hosting, virtual host consolidation, IDS/IPS installations, antivirus deployments, Windows domain deployments, HIDS, to name a few. We work hard to custom tailor the best solution for your dollar.

Team: Our team consists of technical SMEs from a variety of disciplines and backgrounds. Many of our technical personnel have worked in various environments ranging from SMBs to Fortune 500 companies.

