

Capabilities of SecureNet SolutionsSM

Questions/Comments please contact us: info@securenetsol.com or 301-565-0051

Company Focus

We provide network security protection solutions that deliver the optimal return on investment based on organizational data assets. Our goal is to develop and maintain the highest level of trust with our customers, employees and partners by providing appropriate confidentiality, quality performance and standing by our words/actions.

Customer Base

We provide alert monitoring, biometric systems and network assessment solutions as external, unbiased experts for all organizations from Global 2000 companies, non-profits and the government to small companies.

Also, we provide a full range of security solutions for small and medium-sized companies that do not have internal information security departments such as risk assessment, security policy design and forensic analysis. In addition, we design, install and maintain firewalls, intrusion detection systems (IDS) and virtual private networks (VPN).

For industries including financial services and healthcare that have regulatory security requirements (GLBA & HIPAA), we offer services to develop and monitor compliance.

Areas of Specialization

SecureNet Solutions specializes in providing a variety of high-quality network security services and products in order to implement effective solutions. We specialize in meeting your information security needs on a continual basis through ongoing assessment, implementation, support and analysis.

Solutions For All Size Organizations

Alert Monitoring Service

VulnerabilityAlertSM is a premier vulnerability notification service that helps you keep track of the latest vulnerabilities. We focus on rapid turnaround, 24 x 7 x 365 coverage and customizing the reports so you get what you want when you need it.

Reports are generated with relevant information for your applications and operating systems. You can receive alerts by email, phone, fax or pager.

Biometric Systems

SecureNet Solutions offers a range of flexible solutions that integrate and support biometric authentication systems. These solutions allow you to protect business interactions over the Internet, intranet, extranet and network, plus secure desktops, laptops and wireless devices. SecureNet Solutions supports various combinations of authentication technology to suit a variety of needs and provide a more secure business environment.

Services include:

- ◆ Custom biometric system design with feasibility analysis.
- ◆ Installation/Integration of biometric system(s) within your network environment.
- ◆ Comprehensive station & system verification.
- ◆ Individual user training & technical support.
- ◆ Updating security policy with biometric processes.

Products include authentication devices that capture information from fingerprints, hand geometry, iris, retina and facial scans.

Network Assessment

We provide high-performance, unbiased testing solutions for thorough, ongoing assessment of Internet and network vulnerabilities. SecureNet Solutions utilizes industry-leading technology. We are dedicated to helping our customers run their security operations as they choose by offering a range of options from managing their own security with our support through outsourcing it all to us as a trusted provider.

We offer 3 types of network assessment solutions:

Vulnerability Scanning

Our Vulnerability Scanning service employs automated tools to perform regularly scheduled scans of your network. We use a combination of proprietary and public domain tools that contain checks for recently released vulnerabilities and custom attacks. Using our industry-leading automated tools, we are able to execute scans on your Internet-facing perimeter devices and your DMZ or internal networks.

Vulnerability Assessment

This service adds targeted manual testing and verification to Vulnerability Scanning. Our Vulnerability Assessment Team reviews your automated scan results to filter out false positives and to develop and perform specific manual tests for obscure and emerging vulnerabilities, which may have escaped detection via automated testing. This combination of automation and human effort ensures an optimal blend of speed and accuracy with quality results.

Penetration Testing

Our Penetration Testing expands upon our Vulnerability Testing service by providing the most real-world view of the vulnerabilities in your networks and systems through the use of more advanced manual techniques. We map out your network, just as an attacker would, to identify the areas most likely to be vulnerable. We then use our custom-developed attack tools to attempt to penetrate your systems. With Penetration Testing, you can subject your networks and systems to the same types of activities that a malicious attacker would execute.

Solutions for Small and Medium-sized Organizations

Risk Assessment

We develop a customized risk profile for your organization based on the value of your strategic data assets and the cost to your organization of losing access or having someone compromise your computer system.

Security Policy Design and Implementation

We develop an organization-wide, broad security policy documents for your organization. Based on the results of our risk assessment, we can produce various policy documents that address specific aspects of your security. We can also provide you with communication or training assistance to effectively implement the organization's security policy among your employees, partners, suppliers or customers.

Forensic Analysis

In addition to preventative measures, SecureNet Solutions is also here to help when it appears that company computers have been used for malicious purposes. We utilize a stringent set of Forensic guidelines and investigative techniques in order to recover lost or hidden data so a trail of evidence can be reconstructed. Extreme care is taken with all processes implemented so that the results obtained will allow you maximum flexibility to reduce damage to your organization while effectively dealing with the perpetrator(s).

Firewalls

SecureNet Solutions keeps you protected through a variety of firewall solutions. We are partners with leading hardware firewall manufacturers in order to give you optimal flexibility. Let us help you to configure, install and maintain your firewall solution.

We conduct cost-benefit feasibility analysis to determine the best firewall for your organization. Also, we identify open ports that need to be closed in order to optimize security. Next, we can design and implement a centrally managed firewall system that will measurably increase your level of security.

Intrusion Detection Systems

SecureNet Solutions helps you to detect and avoid malicious anomalies to your network traffic through the installation of intrusion detection systems. We work with a variety of leading IDS vendors in order to provide you with the optimal solution.

Virtual Private Networks

Virtual Private Networks are IP-based networks that use encryption and tunneling to provide remote access for users to their organization's network, link remote offices to the Intranet, or link third parties (customers, suppliers, partners) via an extranet. SecureNet Solutions implements customized VPN solutions based on your organization's needs to provide secure access in order to optimize your trusted relationships.

Solutions for Financial and Health-care Organizations

GLBA Compliance

All financial providers must comply with GLBA requirements for confidentiality of customer data. SecureNet Solutions utilizes a cost-efficient process that ensures your organization's compliance with GLBA privacy requirements.

HIPAA Compliance

All health plans, clearinghouses and providers who choose to exchange data electronically (also those who communicate with these groups) must comply with HIPAA requirements. SecureNet Solutions helps you to implement and maintain a cost-efficient process that ensures your compliance with proposed HIPAA security regulations.

Company Profile

Trained engineers, administrators and business managers with expertise in a wide range of technology and applications comprise the SNS team. Education and experience is key as reflected by our many years of experience and industry certifications:

Certified Information Systems Security Professional (CISSP)

Certified Information Systems Auditor (CISA)

Check Point Certified Systems Engineer (CCSE)

Check Point Certified Systems Administrator (CCSA)

Certified NetWare Engineer (CNE)

Certified Novell Administrator (CNA)

Cisco Certified Network Associate (CCNA)

Microsoft Certified System Engineer (MCSE)

Microsoft Certified Professional (MCP)

System Security Certified Practitioner (SSCP)

SecureNet Solutions Accomplishments

SecureNet Solutions strives each day to continue its strong performance record featuring:

100% of projects completed on time and on budget

Significant investment in supporting security research and development

SecureNet Solutions Affiliations

FBI Maryland InfraGard member and sponsor

The Center for Internet Security member

The Biometric Consortium member

Better Business Bureau and Better Business Bureau Online member

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