



In today's world of ever-expanding cyber threats, every organization must be prepared. NetGain provides comprehensive essential security solutions and services for businesses to maintain a minimal level of risk. We deliver:

- **Experienced Virtual Chief Security Officers** work with leadership to provide oversight of their current security posture and recommend ways to mature this posture.
- **On-going Security Testing and Training** to equip employees – from the boardroom to the intern's desk – with the defense knowledge required to prevent attacks.
- **Quarterly Security Assessments** to evaluate current assets deployed in the environment for vulnerabilities.

NetGain's Essential Security program delivers these business-critical benefits.



VCSO Strategic Consulting

A Virtual Chief Security Officer (VCSO) and Certified Information Systems Security Professionals (CISSP) serves as expert security advisors for the awareness and development of an information security management plan. The VCSO is responsible to assess and define your organization's security posture to improve IT security controls and safeguard data assets. They will assess current technical system controls, to evaluate their consistency with your organization's strategic plans and overall governance framework. Working with your management team, the VCSO prioritizes cyber threat concerns and recommends security needs.



Social Awareness

Employees are your last line of defense. NetGain's social awareness training and simulated phishing tests help manage the urgent IT security problems caused by social engineering, spear phishing, and ransomware attacks. With unlimited phishing security tests, you can pinpoint employees who need additional training to limit your vulnerabilities. Training modules, specific to the vulnerability faults, allow employees to reduce their susceptibility to phishing scams by cyber criminals. This is an on-going practice and training for all internal employees.



Security Assessments

Quarterly vulnerability scans are essential to your risk management process so you can identify how vulnerable your IT infrastructure is to known weaknesses. The threats and risks discovered in these assessments are ranked and prioritized to expose the current security posture and to facilitate the remediation process.



Incident Response

A structured incident response program is vital to ensure a fast and efficient recovery when needed. NetGain's VCSO and CISSP-certified engineers work with you to navigate any IT, computer, or security incident in a way that limits damage and reduces recovery time and costs. This organized approach addresses and manages the aftermath of a security breach or cyberattack.



Email Protection

Get Enterprise-class reliability with email encryption, and protect against ransomware, spam, and phishing attacks, while maintaining access to email during and after emergencies. NetGain provides a layer of protection features that are deployed across a global network of datacenters, helping you simplify the administration of your messaging environments.

Additional Security Services

Depending on your industry, you may require additional services.

For companies with mobile and/or remote workers:



Endpoint/Server Protection

NetGain's Endpoint/Server Protection goes far beyond signature-based prevention of known malware. It correlates suspicious behaviors and activities using real-time threat intelligence. From malicious URLs to web exploit code, unexpected system changes to command-and-control traffic, we will connect the dots so your endpoints, servers and data are protected. The result is fewer infected computers and better protection against attacks and data breaches.



Advanced Threat

NetGain combines deep learning with best-in-class anti-exploit technology, anti-ransomware, root cause analysis, and more to form the industry's most comprehensive endpoint protection. This unique combination of features stops the widest range of endpoint threats and provides visibility into the scope of an attack, how it started, what was impacted, and how to respond.

For compliance-driven companies:

HIPAA, SOX, PCI – DSS, 21 CFR Part 11, GLBA, FISMA, HACCP, COBIT, NIST, etc.



Risk Assessment

Risk assessments evaluate your organization's potential security risk related to a specific task, job, or activity; and, these assessments provide additional control measures to reduce security risks to an acceptable level. Compliance regulated industries require a risk assessment every 12 to 18 months. Our comprehensive risk analysis includes a risk assessment detail report, gap analytics, and a risk management plan.



SOC-as-a-Service

Elite security professionals are constantly on-guard, 24x7 to protect your organization from known and emerging threats. This team proactively hunts for hidden threats, performs remote forensic analysis of incidents, and provides actionable plans to help remediate incidents. NetGain's advanced Security Information and Event Management (SIEM) solution provides near-real-time monitoring of your on premise servers, cloud resources and user behavior and provides alerts on active and/or potential threats.

VCSO Executive Services

NetGain's seasoned Virtual Chief Security Officers (VCSO) partner with you, as a trusted member of your leadership team, to develop and maintain your corporate security strategy and plan. Our VCSO service provides companies of all sizes and industries with executive-level guidance and leadership, without the costs of hiring a full-time "C-suite" employee. We offer a variety of service levels to match your company's requirements.



VCSO Standard

90 Hours of Security Services
Bi-Annual Management Program



VCSO Professional

140 Hours of Security Services
Quarterly Management Program



VCSO Elite

200 Hours of Security Services
Monthly Management Program

CISSP Security Expert
Cybersecurity Consulting
Threat Risk Index






Security On-boarding Services with:

Business Oversight, Physical Oversight, Technical Oversight, Administrative Oversight, IT Oversight,
Compliance Oversight, Project Oversight, Audit Assistance, Cyber Security Education





Is Your Business Prepared for a Cyber Attack?



Essential Security for all Companies:

-  **VCSO Strategic Consulting** Do you have CISSP security expert leadership on staff or under continual engagement?
-  **Social Awareness** Do you practice continual social awareness testing and training?
-  **Security Assessments** Do you perform a minimum of quarterly internal and external penetration test?
-  **Incident Response** Do you have an incident response team with tested IRP's ready when required?
-  **Email Protection** Does your email protection include SPAM removal, content filtering, and advanced threat measures?

Additional Security Services for companies with mobile and/or remote workers:

-  **Endpoint/Server Protection** Antivirus is dead. Do you have advanced protection?
-  **Advanced Threat** Do you have advanced malware protection with Forensics?

Additional Security Services for regulatory compliance-driven companies:

-  **Risk Assessment** Have you had a risk assessment performed in the past 12-18 months?
-  **SOC-as-a-Service** Do you leverage AI to detect security risk in event logs, syslog's, servers, and devices?

Call NetGain Technologies Today to Solve Your IT Security Challenges!