



## NETWORK SECURITY SOLUTIONS

Don't let complacency and complexity equal the threat from hackers

As the security industry matures, corporations are deploying more complex firewalls, intrusion detection and anti-virus servers to protect them against cyberattacks.

The problem is, even though these products have impressive capabilities, organizations often don't have the skill set and experience to get the most out of them and therefore aren't protecting their businesses effectively.

Several high profile security breaches have shown that this advanced technology is meaningless if it is not configured and monitored correctly. Similarly, if your policies and procedures are out of date due to changes in business practices and personnel, your business is more at risk.

Network security devices form the building blocks of an effective security infrastructure. Proper configuration and performance is crucial.

Securion's team of network security experts can design, implement, and operationalize a security solution that will enable you to meet your business needs.

As your organization faces increasingly complex security challenges, it becomes vital to have a knowledgeable and experienced security partner.

Using the right expertise to get the best out of your existing systems will improve the productivity, profitability and security of your business.

### Secure by Design

With decades of experience securing some of the largest IT infrastructures in the world, we combine focused security expertise with a methodology that ensures efficient, innovative solutions to match your organization's strategy. This dynamic approach to everything we do

*"These solutions produce hundreds of pages of data that require hours of additional validations from already overtaxed security personnel. It's a burden for an industry that is already lacking in trained security professionals. Tools are being built for security people that don't exist or don't have time."*

MICHAEL COATES

SHAPE SECURITY

enables security, information and technology to move at the speed of your business.

From staff augmentation to policy and procedure auditing, and improving process efficiencies with automation, our experienced consultants will support your staff and transform your systems, so your business has the full protection it needs.

Here are just some of the benefits our industry-leading network solutions will bring to your business:

- **FIREWALLS** - Get the most out of your existing firewall products or migrate to a next generation product with expert help
  - Support and assistance for all major firewall vendors
  - Help building new rule bases and policies derived from business requirements
  - Migration and translation of policies between incompatible devices
  - Audit and documentation of rules bases
  - Support for maintenance tasks, patching, software upgrades and hardware upgrades
  - Capacity and performance monitoring
- **VPN** - Transform your current VPN to a more dynamic solution
  - Evaluation of encryption standards against business requirements and data classifications
  - Design and implementation of site-to-site and remote access VPN solutions
  - Auditing and documentation of your current VPN environment to ensure consistency across tunnels based on best practices and internal requirements
  - Help performing upgrades and patches
  - Support for migration to newer solutions
- **ANTI VIRUS & ANTI MALWARE** - Evaluate and enhance your existing products
  - Support and assistance for all major anti-virus and anti-malware vendors
  - Evaluation of your current solution, policy and procedures
  - Improvement suggestions for effectiveness and efficiency
  - Implementation of remediation and risk mitigation strategies
  - Design and implementation of new dynamic solutions
  - Maintenance and upgrades of your existing infrastructure
- **INTRUSION DETECTION & PREVENTION** - Ensure every security breach fails
  - Support for all major intrusion detection and prevention systems from leading vendors

*"Cyber security is now something everyone needs to think about, whether it's in your personal or professional life. What worked in the past is not enough to protect us in the present and future."*

CHARLES W. SCHARF

FORMER CEO VISA INC.

- Design and implementation of a host or network based IDS system to minimize false positives and noise
- Seamless integration with your wider security infrastructure
- Expert risk assessment and IDP monitoring
- **DATA LOSS PREVENTION (DLP)** - Define effective policies and identify vulnerabilities so you're not exposed
  - Help defining policies that prevent the loss of sensitive electronic information
  - Protection of employee, client and consumer data
  - Identification and remediation of vulnerabilities
  - Creation and implementation of security controls and processes to protect critical intellectual property
- **VULNERABILITY SCANNING** - Take a proactive approach to finding and remediating your vulnerabilities
  - Testing and reporting of identified security issues
  - Implementation of remediation and risk mitigation strategies before an incident occurs
  - Weekly or monthly scanning to test vulnerabilities or changes to your security environment, so you can stop hackers identifying opportunities
  - Integration of scanning results with other security data to give you a comprehensive view of your risk posture
- **PENETRATION TESTING** - Understand and identify the potential vulnerabilities in your people, processes and technologies

Comprehensive testing of all facets of your infrastructure to minimize your risk footprint:

  - Exploiting Internet and internally accessible infrastructure and services
  - Conduct Red / Blue / Purple team exercises, including program development, execution, and remediation
  - Resource mapping and lateral movement testing inside security zones
  - Manual testing with prioritized risk-rated recommendations
  - Discovery of complex or hidden vulnerabilities

**We'd love to show you how we can transform your existing network and provide you with the expertise you need to effectively protect your business against cyberattacks.**

**To book a consultation email [info@securion.io](mailto:info@securion.io) or call:**

**312-756-7620**