Shielding Your Network Attack Surface

CHALLENGE

Today's enterprise network attack surface is so large and complex that it is becoming impossible to manage:

- The perimeter is scanned and probed with high frequency by threat actors
- Administrators cannot keep pace with the volume of updates and security patches
- Complexity leads to configuration errors that create vulnerabilities

Several pain points result, including:

- Significant overhead to manage software updates and respond to a high volume of network security incidents
- Network breaches, even when identified and mitigated, can result in business disruption, theft of confidential data and ransom threats

It is not enough to detect and respond to breaches. Your business requires proactive security to create a secure computing environment.

> Over reliance on detect and respond systems permit breaches that could have been prevented with SecureCo's solutions.

SOLUTION

SecureCo's network solutions can create internet connections without exposing endpoints, effectively eliminating your discoverable attack surface:

- Hides network endpoints from detection by malicious scans
- Reduces detectability of network assets to prevent security incidents
- High performance — does not add meaningful latency
- Provides risk mitigation that is compatible and complementary to existing systems and simple to deploy, manage, and scale

Benefits

SecureCo's solutions provide practical benefits:

- Time to apply security patches and confirm optimal network configurations
- Administrative workload due to investigating, cataloging and storing network security breaches will be prevented

The practical benefits above yield several positive business outcomes:

- Reduced network administration expenses
- Lower risk of security incidents, including breach
- Averted breaches save mitigation costs and avoids business disruption
- Greater confidence in integrity of computing environment

High ROI

For the enterprise-scale customer, a SecureCo implementation saves hundreds of thousands of dollars:

- Reduced Risk of Breach
- Overhead Reduction
- Threat Screening Efficiencies

Together with product substitution savings, SecureCo's payback period is less than three months.

POC Trial

We offer a 30-day proof-of-concept trial, which is an easy way for prospective clients to assess ease of implementation, low cost of management, high performance and security benefits. Contact us for a demo today.

For More Information:

Inquiries, purchasing or evaluation:
Email: info@secureco.io
Call: 917-524-6227
Online: www.secureco.com/contact/

HOW IT WORKS

SecureCo's breakthrough network protection is based on our patented Rendezvous connection methodology. This proprietary approach allows connections to be established with no open inbound ports, as the endpoints establish connections by reaching out to a random, pre-agreed midpoint in the SecureCo cloud delivery platform. In addition, data sent via this method is de-attributed and routed via multiple proxies to hide the source and destination.

Without the necessity of discoverable inbound ports, firewalls can now be set to block scans seeking to probe for penetration attacks or to interfere with network endpoints. Network assets that escape detectability do not expose their vulnerabilities and avoid downstream security incidents.

SecureCo's networking solutions are high performance, and do not add meaningful latency to data transmission. Data transit is accelerated via the terabyte backplane of best-of-breed cloud providers. In some cases, data transit speeds are comparable in performance to that of the customer's ISP unburdened by additional security.

It is possible to have it both ways: lower cybersecurity risk with reduced network administration costs.

Easy to Adopt, Manage and Scale

SecureCo provides risk mitigation that is compatible and complementary to existing systems. Our installation is a simple network overlay that can co-exist or replace other data-in-transit solutions, such as VPNs. Existing systems, such as ZTNA and SASE, do not provide network obfuscation benefits, and SecureCo offers a complimentary layer of defense-in-depth.

Installation requires deployment on the black side of the customer's network environment. Data transit is handled via SecureCo Stratus, our managed cloud-based delivery platform, requiring negligible customer overhead. The service scales flexibly, drawing upon the resources of cloud services to operate at any volume in any geography.

SECURECO is an elite team of innovators and engineers dedicated to creating the most protected and undiscoverable internet connections possible. We offer a next generation replacement for VPNs and traditional network routing, cloaking data exchange, services and assets to reduce network attack surface. Trusted by some of the world's most demanding cybersecurity customers, we deliver assured, high performance data transit for enterprise and government.