



SOLUTION BRIEF

LINKGUARD™

HIDE YOUR NETWORK. REDUCE YOUR ATTACK SURFACE. PROTECT CRITICAL ASSETS.

Overview

Cyber-attacks can enter and spread across your network through multiple weak links – from vulnerable endpoints to non-secure network infrastructure. To mitigate these risks, organizations often deploy multiple, competing tools that increase expense and burden IT and security teams.

Prevent Cyber-Attacks with LinkGuard

Traditional cybersecurity solutions are designed to respond to cyber-attacks rather than prevent them. Using the LinkGuard platform, critical assets are isolated and contained from external access, making them invisible to unauthorized users.

Only systems protected by LinkGuard can communicate with one another, so your systems are protected from outside attacks. LinkGuard also prevents previously compromised systems from exfiltrating information or establishing command and control channels to attackers.

Using a Zero Trust stealth overlay, LinkGuard seamlessly conceals your network, reduces your attack surface, and prevents hackers from gaining access to your critical assets while extending trusted communications and connectivity with a granular level of control.

Simple, Agile, Secure, High-Performing, Efficient

A dynamic, simple and cost-effective solution for your cybersecurity needs, LinkGuard provides defense-in-depth support for a wide range of architectures and technologies, while minimizing the impact on IT operations and budgets.

LinkGuard's self-contained cryptographic overlay fabric does not require manual rule setting or complex configuration. LinkGuard appliances can be easily deployed by unskilled technicians, are highly competitive in cost, and broadly complement existing security solutions.

Benefits include:

- Simplicity – Native and pre-provisioned key management creates a plug and play architecture
- Agility – Faster fire-and-forget deployment, application resiliency, and better responsiveness.
- Security – Zero Trust layered defense model that incorporates “deny-all” routing, authentication, encryption, and segmentation creating a cloaked network and reduced attack surface that thwarts threat actors.
- Performance – Less overhead, more scalability, and dynamic optimization.
- Savings – Reduces bandwidth, connectivity costs and third-party point tools. LinkGuard turns CapEx into OpEx, enables reallocation of engineering resources, and provides optionality when considering renewing or purchasing other security tools.

LinkGuard: Secure, Optimize, Comply

LinkGuard has been utilized for over two decades both within the U.S. Intelligence Community and the private sector. LinkGuard's ability to meet compliance, bolster security, and optimize networks is unique and flexible to fulfill a variety of requirements.



Secure

Apply intelligence-grade encryption with self-containment and hardware-enabled speed and power.



Optimize

Rapidly extend existing networks, enabling LAN and WAN communication into new environments with minimal requirements.





Comply


Controls can be supplemented or eliminated using self-contained secure segmentation, communication, and obfuscation.




 sales@blueridgenetworks.com

 1-800-722-1168

 BlueRidgeNetworks.com

 linkedin.com/company/blue-ridge-networks

 @BlueRidge

