

A wide-angle photograph of a port at dusk or dawn. In the foreground, there are stacks of colorful shipping containers (blue, red, yellow). In the background, several large gantry cranes are visible, silhouetted against the sky. The water of the port is visible in the middle ground.

# PORT AUTHORITY

## Summary

The customer deployed the LinkGuard suite of products to protect network sessions from both employee and non-employee devices. The first step was to provide a secure access solution for remote users. The Port Authority was impressed with the ability of Blue Ridge Networks to provide protection from secure remote connectivity in just 30 days. With no breaches in over a decade and the full support of Blue Ridge Networks' managed security services team, the agency has forged a path as a pioneer in staying one step ahead of emerging cyber threats.

## The Challenge

The Port Authority outsources much of its operations to vendors and partners. In addition, a diverse workforce of remote employees and teleworkers presents unique security challenges such as man-in-the-middle attacks and data and credential theft. The agency needed the ability to quickly provide secure remote access to its scattered workforce and third-party community without compromising sensitive information or usability.

A particular challenge was ensuring that all endpoints being used for remote access were protected from malware and data theft – both on employee and non-employee owned devices, in accordance with their BYOD policy. These unmanaged devices present a high risk for breaches. Expediency and speed of deployment to secure agency and non-agency endpoints, with minimal user disruption or inconvenience, was of the essence.

## Client

Port Authority

## Industry

Government

## Deployment

LinkGuard & AppGuard

## Key Benefits

- Secure remote employee and nonemployee connectivity
- Rapid deployment
- Trusted sharing and printing of sensitive documents
- Prevents data theft/malware intrusion
  - no breaches since deployment
- Enables quick disaster recovery
- Supports cost efficiencies

## The Solution

The Port Authority deployed the LinkGuard suite of products on all its endpoints, both agency-owned and third-party. The deployment was fast and efficient. No pilot was required, and all endpoints were secured within just 30 days from the initial contact.

In addition, the Port Authority was a trailblazer in its response to emerging cybersecurity threats, recognizing early on the need to be vigilant and pay attention to emerging risks to its technology operations. To prevent cyber threats from breaching its dispersed endpoints and build robust capabilities, The Port Authority approached Blue Ridge Networks, already a trusted partner for remote access, for its endpoint breach prevention protection.

## The Results

With the LinkGuard suite deployed for secure access and AppGuard in place to secure devices, the agency is now better protected against the escalating volume of threats and malware that target remote endpoints.

Furthermore, the agency has realized greater cost efficiencies. With the LinkGuard suite there is no need to provide third-party contractors or partners with agency-owned devices. The solution secures the network sessions from these uncontrolled endpoints, enabling staff to access resources on-the-go while alleviating pressure on IT support teams and keeping helpdesk staffing at a manageable level. In addition, requiring vendors to use AppGuard ensures that no malware will enter their network from these vendor owned devices.

As part of the fully managed service, the Port Authority is entitled to automatic equipment upgrades and scalability as needed. Blue Ridge Networks handles all adds, changes, and deletions of users, freeing up valuable time for the agency's internal helpdesk. In addition, Blue Ridge provides cyber security expertise to administrators at the Port Authority to help fine-tune their endpoint security policies.

Viewed as a true partnership, the agency has trusted Blue Ridge Networks for more than 15 years to keep them safe and secure without a breach.

## Why Blue Ridge Networks

- Eliminate unsecure network entry points, even from unprotected, uncontrolled access points
- Isolate networks, applications, and critical operations from threats
- No need to scan for threats or constantly check alerts
- No patching or update hassles
- Trusted reputation

## About Blue Ridge Networks

Based in Northern Virginia, Blue Ridge Networks is a visionary cybersecurity pioneer that provides cybersecurity for the connected world. Blue Ridge Networks' LinkGuard Cybersecurity Suite protects organizations from vulnerabilities posed by connected devices, endpoints, networks, and people. Blue Ridge solutions have protected critical operations for some of the largest US government, financial, healthcare, and other critical infrastructure customers for more than twenty years with no reported breaches.

### Contact Us:

☎ 1-800-722-1168  
✉ [sales@blueridgenetworks.com](mailto:sales@blueridgenetworks.com)

### Headquarters:

14120 Parke Long Court Suite 103  
Chantilly VA, 20151

