

Chalkline Solutions

Introduction

This case study of Chalkline Solutions is based on an October 2020 survey of SonicWall customers by TechValidate, a 3rd-party research service.

“Cloud Edge has been very impressive so far and all functions have worked reliably and provided good performance. We’ve worked with SonicWall firewalls for the best part of a decade, and have found them to work consistently and been a key component of a client’s on-premise network boundary.

We are really excited to work with Cloud Edge as it helps extend that same secure, reliable boundary to our clients’ home environments without the hardware or significant cost requirement.”

-Harry Boyne, Technical Director

Challenges

The business challenges that led the managed service provider organization to evaluate SonicWall Cloud Edge Secure Access included:

- Needing Cloud-native Zero-Trust Security
- Connecting distributed multi-regional offices
- Providing secure access to resources hosted on-prem and in cloud
- Empowering remote workforce, employees with BYODs and work-from-anywhere culture
- Concerns about the increasing compliance regulations for information security
- Their lean IT department needs an all-in-one solution (Fast WireGuard tunnel, protection against volumetric DDoS/ Slowloris/ SYN flood/ Wi-Fi hijacking, traffic load balancing, SIEM and modern IdP integrations)

Use Case

Chalkline Solutions deployed the beta Cloud Edge Secure Access service on a single network in a production environment. The company also has SonicWall next-generation firewalls deployed in their network.

Boyne used the Cloud Edge Secure Access desktop app over Windows. “It worked seamlessly,” he reports. He agreed configuring the new UI is easier.

They deliver Active Directory and file server and web applications via Cloud Edge Secure Access. “For our initial beta, we used Cloud Edge Secure Access as a remote workforce solution,” says Boyne.

Results

Compared with traditional AWS- or Azure-hosted VPNs or on-prem VPN hardware, Boyne reports that Cloud Edge Secure Access delivered:

- Better security to protect high-value assets
- Faster performance
- Faster deployment of new offices, and easier to scale
- Easier and faster onboarding of new users
- Easy to use solution especially the management portal

Features that the company found most beneficial include:

- Instant secure access to any sites and resources on hybrid-clouds
- Zero-Trust policies by networks, applications, user and device profiles
- Ability to scale from 100 to thousands of users
- No usage and bandwidth limit
- Modern SSO and MFA integration
- Multi-tenancy for MSSPs

Company Profile

Company:
Chalkline Solutions

Company Size:
Small-to-Midsize Business

Industry:
Solutions Integrator

About SonicWall

SonicWall delivers Boundless Cybersecurity for the hyper-distributed era in a work reality where everyone is remote, mobile and unsecure. SonicWall safeguards organizations mobilizing for their new business normal with seamless protection that stops the most evasive cyberattacks across countless exposure points and increasingly remote, mobile and cloud-enabled workforces. By knowing the unknown, providing real-time visibility and enabling breakthrough economics, SonicWall closes the cybersecurity business gap for enterprises, governments and SMBs worldwide. For more information, visit www.sonicwall.com or follow us on Twitter, LinkedIn, Facebook and Instagram.

Learn More:

[SonicWall](#)