

Wedge Absolute Real-time Protection™ Secure Home Office Solution



“The long-term economic gains of 1-in-20 travelers adopting new and improved ways to get to work turned out to be greater than the short-term costs of the disruption.”

– *The Economist*, March 7th – 13th, 2020

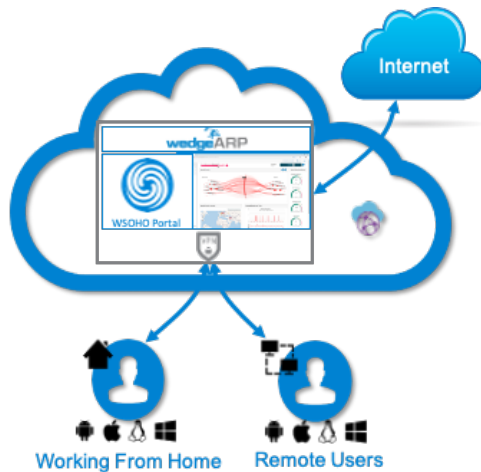
The Problem

When your employees are working outside of your well-fortified corporate castle, they are not protected by all the expensive defenses that your organization has installed over the years:

- EDR/MDR/Sandbox
- Network Traffic Analyzers
- Firewalls/NGFW/SWG/IDPS



While your organization’s shield is down, your remote workers can easily fall prey to hackers. A prime example is emerging with the current COVID-19 crisis. Many of us are keeping a close eye on how COVID-19 is spreading across the world. We visit web dashboards that have been developed to keep track of COVID-19 and look up information on the virus through various medical websites. Unfortunately, hackers have now found a way to use these dashboards or web content to inject malware into computers.



Wedge Networks' Secure Home Office Solution

Wedge’s Secure Home Office solution – partnering with Microsoft Azure and powered by the Wedge Absolute Real-time Protection™ (WedgeARP™) platform - is a cloud-managed, cloud-enforced security service offering that provides a vast array of optimized Security-as-a-Service (SECaaS) features not typically available to SMEs and work from home (WFH) users. It enables effective security solutions for any Cloud-connected computing devices; providing scalability, flexibility and accuracy for SMEs and home users while still maintaining privacy.

With an embedded deep learning AI engine, WedgeARP™ can block, in real-time, all malware, and even never-before-seen malware; providing solid security protection even when outside the secure corporate castle. Running on an orchestrated threat management platform, it is a novel approach providing real-time security implementations with effective threat management services to all VPNs.

The current packaged solution integrates Microsoft Azure’s extremely robust VPN with WedgeARP™, which provides Wedge’s cutting-edge real-time cybersecurity services. **This is the MOST SECURE and flexible cloud-based remote access product in the world.**

WedgeARP™ Secure Home Office Solutions is a “*must-have*” for today’s evolving small business requirements. It supports access to the cloud and Internet for home users and enables secure remote access to SMEs from anywhere. For those SMEs and smaller organizations that require assistance, Wedge also provides professional services to quickly set up home offices with Microsoft Azure VPN, secured by WedgeARP™.

Security Protection Features and Benefits

Real-time Threat Protection	<ul style="list-style-type: none"> • Real-time detection and blocking of threats • Protects all computing devices
Unknown Threat Protection	<ul style="list-style-type: none"> • AI based detection of APTs, zero-days and never-before-seen threats • Prediction and identification of grayware via Wedge Malware Analyzer
Web Filtering and Application Control	<ul style="list-style-type: none"> • Advanced web-filtering technology • Safe Search for mainstream search engines • Primary application control functions
Centralized Security Intelligence and Operations	<ul style="list-style-type: none"> • Online dashboard for network traffic, profiles and threat events • Actionable analytics and reports with additional information available for forensic analysis • Centrally managed security policies • Company-wide threat analytics, network usage, compliance and visibility, allowing businesses to maintain employee productivity while they WFH

Secure VPN Features

Connectivity Features	Management Features
<ul style="list-style-type: none"> • Secure connection with Azure and the Microsoft global network for reliability and compliance • Supports VPN clients with IPsec/IKEv2 connections • High availability and high-speed network performance 	<ul style="list-style-type: none"> • Supports up to 10,000 remote users • Flexible subscription plans: from one month of temporary to three years of long-term service • Scale-up and Pay Later* • Multiple geo-political regions (Azure Cloud) with 90+ GRC Compliances • Service management portal

Scale-up and Pay Later* : If a customer has subscribed X users, they can scale up to 2 times of X within a month for their Yearly Plan. The billing will not kick in for the new additions until the following full month. This allows the customer to deal with emergency situations such as a **Second Wave**.