

AKAMAI PRODUCT BRIEF

Secure Internet Access SMB

Small and midsize business security service for broadband ISPs









Small and medium businesses (SMBs) often lack IT resources and security expertise, yet nearly three-quarters (77%)¹ of senior managers in these companies report cybersecurity as a high priority and are looking for ways to reduce their risks. Ransomware attacks continue to take the media by storm, receiving considerably more coverage than might have been expected for this type of malware, and overshadowing other internet threats at the same time. The need for advanced yet easy-to-use cybersecurity solutions that protect SMBs against a range of threats has never been greater. Capital constraints limit what SMBs can spend, but a subscription model with a modest monthly fee could overcome these budgetary barriers.

Akamai Secure Internet Access SMB provides enforcement of content policy and state-of-the-art threat protection with unequaled simplicity. Delivered as a seamless part of a provider's internet service, it is easy for subscribers to manage, yet provides comprehensive visibility, control, and protection for all internet-connected devices. Service options range from simple content filtering and parental controls to multi-layered, defense-in-depth features that protect from a broad range of the latest malicious internet threats, including ransomware, botnets, phishing, and zero-day malware attacks.

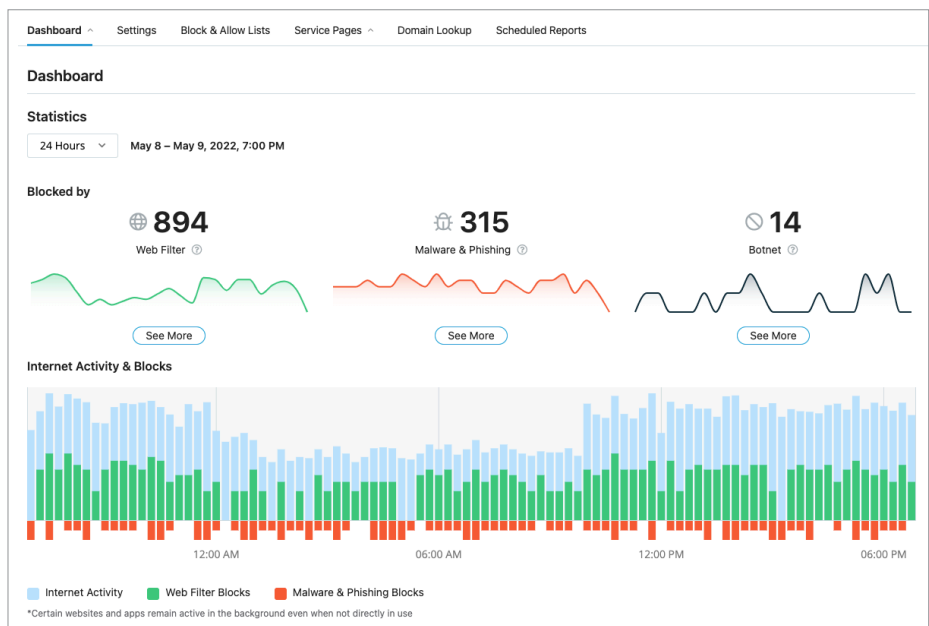
Safeguard businesses with enterprise-grade protection

Akamai data science analyzes more than 100 billion DNS queries daily using advanced techniques to identify malicious activity and add millions of new entries to our threat feeds each day. At the same time, good traffic is allowed so businesses and their employees have safe, reliable online access 24/7 with no complex configurations or IT resources required.

KEY FEATURES

-  Protects against threats like malware, ransomware, and phishing
-  Is backed by Akamai data science, which analyzes 100 billion DNS queries daily to avert cyberthreats
-  Launches quickly and easily
-  Enables tailored access for different employee roles
-  Has a simple administration console that allows businesses to make profile and access changes any time
-  Blocks inappropriate and malicious content, powered by real-time database updates
-  Provides "traffic control" for high-bandwidth-consuming services like videos and file sharing
-  Deploys in the cloud or seamlessly integrates into your core networking services

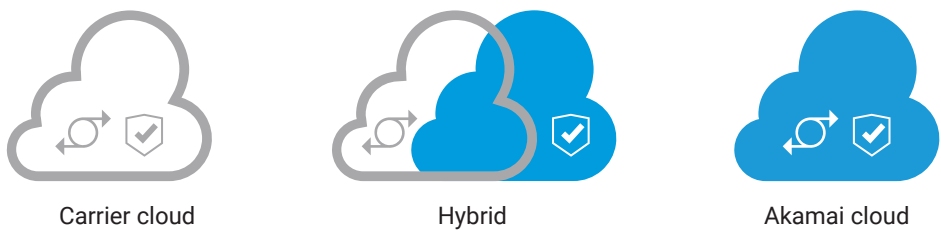




A drillable dashboard shows all malware blocked. This “accessible-anywhere” launchpad lets business owners add devices, create profiles, and tweak settings at any time.

Business customers can block and allow content based on employee needs, location, and role while enabling malware and phishing protection with one click. This protects employees from unwanted content by allowing only sites and categories that are considered appropriate.

Product	Hybrid		Fully hosted		Carrier cloud (on-premises)
CacheServe	On-premises	X	Akamai cloud	X	On-premises
Secure Internet Access SMB	Akamai cloud	X	Akamai cloud	X	On-premises



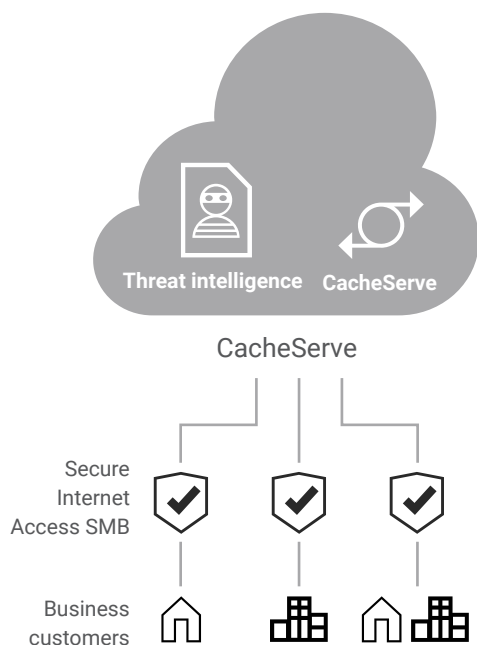
Cloud deployment options allow for rapid time to market

With Secure Internet Access SMB, providers can leverage their existing network infrastructure to offer SMBs cloud protection or host the solution in the Akamai cloud. As a white-label solution, providers control the branding and own the data so they can develop deeper and more profitable relationships with their business customers while providing highly effective and cost-effective cyberthreat protection.

Let business owners easily tweak internet content settings

An easy-to-use control panel lets organizations block pre-populated content categories such as social media, gambling, pornography, and streaming services. Light, medium, or strict content filtering settings automatically include content category filtering. For those desiring more granular control, specific sites and URLs can be blocked and allowed.

Akamai uses one of the world's most accurate and extensive URL databases for filtering, with millions of categorized URLs. Pre-populated categories are continually updated by Akamai to ensure emerging sites are appropriately categorized and automatically blocked. A control panel lets businesses easily establish employee profiles with pre-populated content restrictions.



A drillable dashboard shows all malware blocked. This “accessible-anywhere” launchpad lets business owners add devices, create profiles, and tweak settings at any time.

To learn more about Secure Internet Access, visit akamai.com

¹ Cyber Security Breaches Survey 2021, <https://www.gov.uk/government/statistics/cyber-security-breaches-survey-2021>