

SPS SECURE BUSINESS

Simple, agile, enterprise-grade security defenses for small and midsize businesses



KEY FEATURES

- Provisioned in a provider network (cloud optional) with full operational visibility and control so it's as fast and reliable as the Internet access service itself
- Enterprise-grade defenses are simple and economical for SMBs to deploy, and protect every device without software downloads
- Always-on threat intelligence based on Akamai data science, which quickly analyzes 100 billion DNS queries daily to uncover more malicious activity
- Personalized filters let business owners block content like adult and gambling websites that are unwanted in workplaces
- User-friendly portal shows threat activity, anytime, anywhere, so business subscribers know they're being protected

Widely publicized threat trends are creating opportunity for ISPs to offer a foundational layer of web protection that complements their Internet access service. Nearly three-quarters of senior managers in small and midsize businesses (SMB) report cybersecurity is a high priority and are looking for ways to reduce their risks. Capital constraints may limit what they can spend, but a subscription model with a small incremental cost on their monthly Internet access bill can overcome SMB budgetary barriers.

ISPs are well positioned to address this market, which is poorly served by established vendors, with network-based security solutions. Building on existing relationships, ISPs can target SMB customers that lack IT resources and security expertise with a previously unavailable layer of web defenses that reduce the risk they face – without imposing a deployment or management burden.

SAFEGUARD SMB CUSTOMERS WITH ENTERPRISE-GRADE PROTECTION

Delivered as a seamless part of an Internet access service, Akamai SPS Secure Business provides security defenses just like enterprise networks have, with minimal effort to deploy or manage. DNS-based threat intelligence offers multi-layered defense in depth to protect against a broad range of the latest exploits, including ransomware, botnets, phishing, and zero-day malware attacks.

Secure Business is updated continuously with the latest threat intelligence based on expert analysis of more than 100 billion DNS transactions live streamed daily from providers around the world. Investments in staff and infrastructure have resulted in a portfolio of patent-pending technology that yields faster detection and validation times and broader threat coverage. Real-time processing ensures an agile response to dynamic threats. Updates covering newly validated threats are then distributed so businesses everywhere always have the latest defenses.

Secure Business covers devices, including phones and computers used by employees, contractors and guests, and even point-of-sale terminals, cameras, and other IP-connected devices. Service options can also include content filtering to enforce acceptable use policies (AUPs) in the workplace that can be configured in a couple of minutes.

Providers control Secure Business branding and own the data, so they can develop deeper and more profitable relationships with their business customers with cost-effective cyber threat protection. A cloud-based Secure Business solution hosted by Akamai is also available for providers who prefer not to deploy in their network

BUSINESS OWNERS SEE THE VALUE OF THE SERVICE

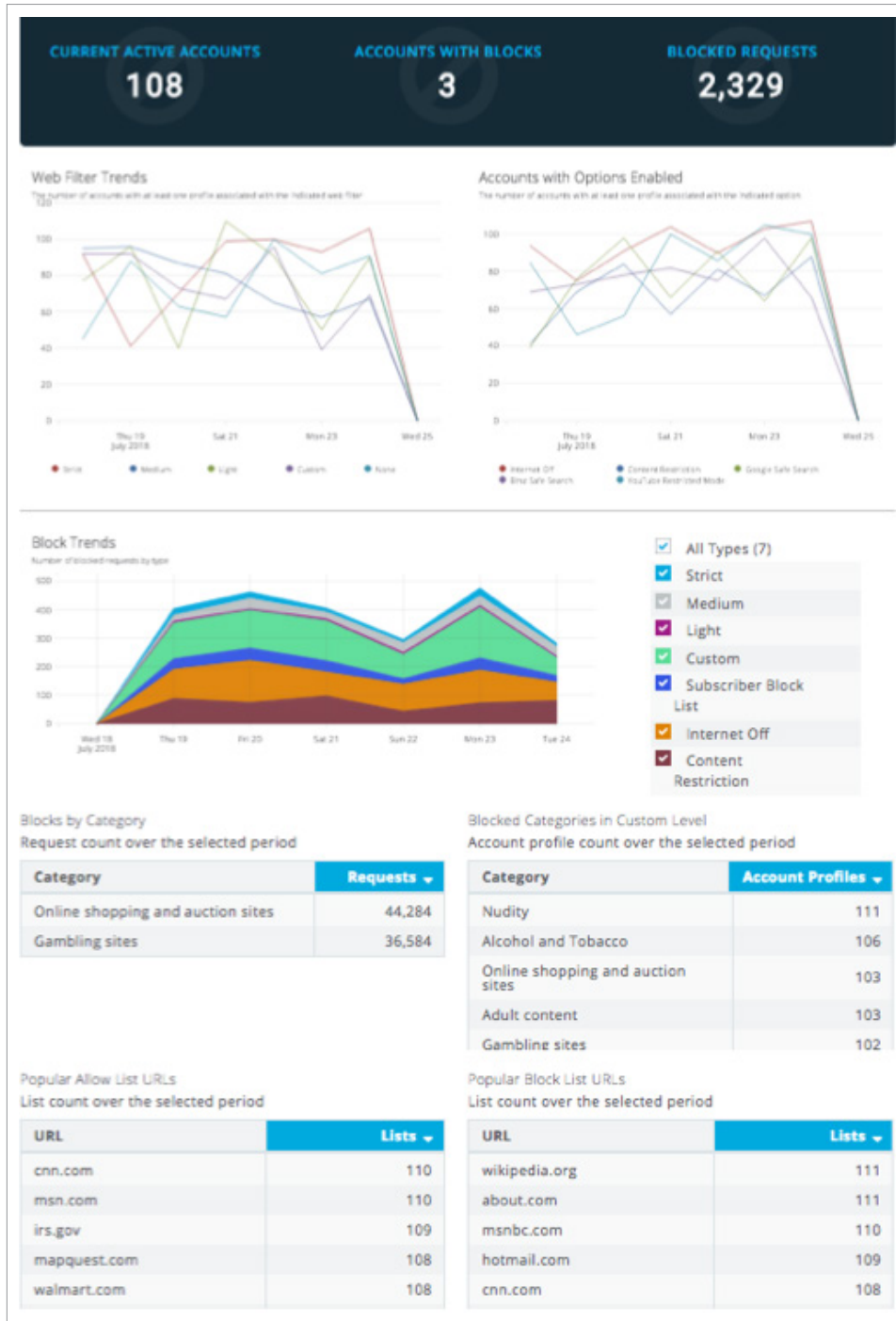
Subscribers can access a simple graphical portal shows a live display of threat activity and all devices accessing the network at any given time. They also have the option to personalize the service to match their own preferences, values, and business needs. It's easy for organizations to block unwanted content and set schedules when certain kinds of websites, like social media, can be accessed. They select from a menu of pre-populated content categories such as gambling, pornography, streaming services, and social sites. For those desiring even more granular control, specific sites and URLs can be blocked or allowed. Alternatively, light, medium, or strict content filter settings can be chosen with a single click.

Akamai maintains one of the most extensive URL databases for filtering, with millions of categorized URLs. Categories are continually updated to ensure new sites are appropriately categorized and automatically blocked.

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SIMPLE SERVICE MANAGEMENT

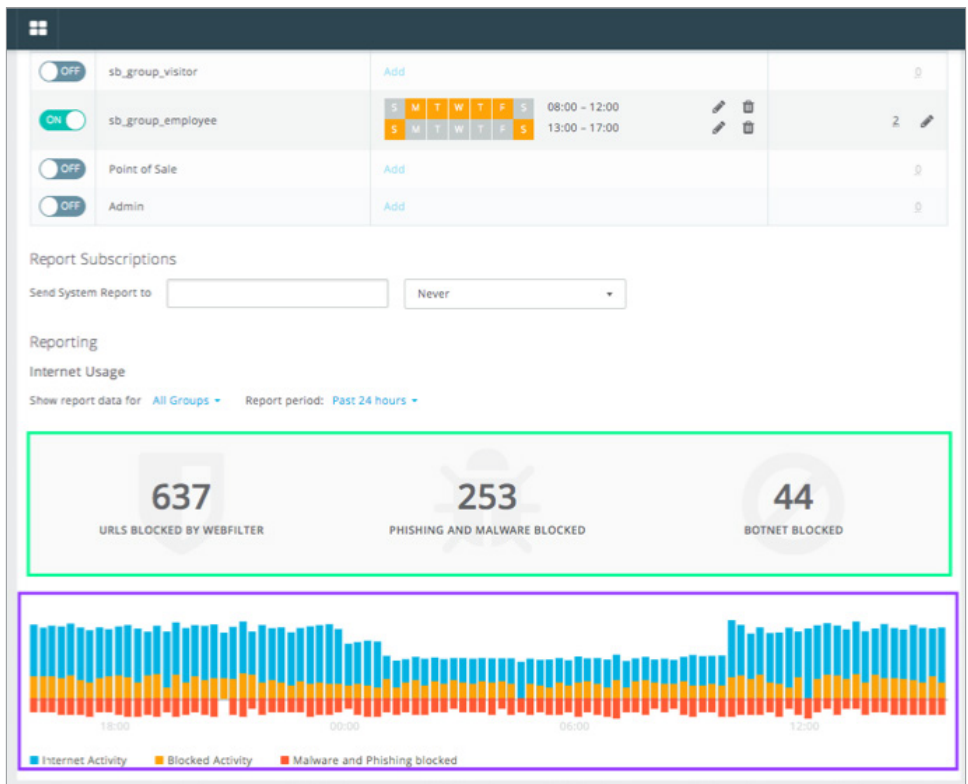
A service engagement dashboard gives provider staff who own or project manage the service one place to view overall Secure Business service activity. They can quickly assess status and generate reports covering service adoption, as well as web filtering trends, and security threats that have been deterred.



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SIMPLE SERVICE MANAGEMENT CONT.

A subscriber management dashboard allows provider customer service representatives (CSRs) to search for a Secure Business subscriber and see how they have set up the service. Basic account information is presented along with profiles and schedules that have been configured. CSRs can easily change settings on behalf of the subscriber, such as assisting with the creation of Secure Business custom block pages, improving the subscriber experience. Internet activity trend reports and block counters are also displayed.



Akamai secures and delivers digital experiences for the world's largest companies. Akamai's intelligent edge platform surrounds everything, from the enterprise to the cloud, so customers and their businesses can be fast, smart, and secure. Top brands globally rely on Akamai to help them realize competitive advantage through agile solutions that extend the power of their multi-cloud architectures. Akamai keeps decisions, apps, and experiences closer to users than anyone – and attacks and threats far away. Akamai's portfolio of edge security, web and mobile performance, enterprise access, and video delivery solutions is supported by unmatched customer service, analytics, and 24/7/365 monitoring. To learn why the world's top brands trust Akamai, visit www.akamai.com, blogs.akamai.com, or @Akamai on Twitter. You can find our global contact information at www.akamai.com/locations. Published 03/19.