

Next-Generation Cybersecurity for Small and Midsize Businesses

As the cyberthreat landscape evolves, small and midsize businesses (SMBs) are more vulnerable than ever. Attacks are on the rise and SMBs are just as vulnerable now as large enterprises are to threats. Often, data exfiltration can occur within hours of a successful attack. Protecting your business against these data exfiltration attacks like phishing and ransomware are extremely important as the corresponding network outage or business losses related to an attack can be catastrophic. However, the challenge for SMBs is how to get sophisticated network security systems in place like large enterprises have without the corresponding resources, such as expensive security specialists and infrastructure.

Network security for SMBs no longer has to be a daunting project that never achieves your cybersecurity goals. The experts at Palo Alto Networks provide security solutions to SMBs and have been doing so for many years. It's more affordable and easier than ever to deploy award-winning security that meets your business needs today and grows with your business.

Cyber Transformation with a Portfolio of Enterprise-Class Solutions Priced for SMBs

The Palo Alto Networks portfolio of platforms consolidates best-in-class capabilities under a single, unified cybersecurity solution. Our platforms cover every defense vector with security tools that share intelligence and work together—from prevention to detection and response—to stop the most complex cyberattacks that can threaten your business. Organizations can be confident that they'll be able to protect people, applications, devices, and data simply and effectively, taking advantage of the best cybersecurity products on the market.

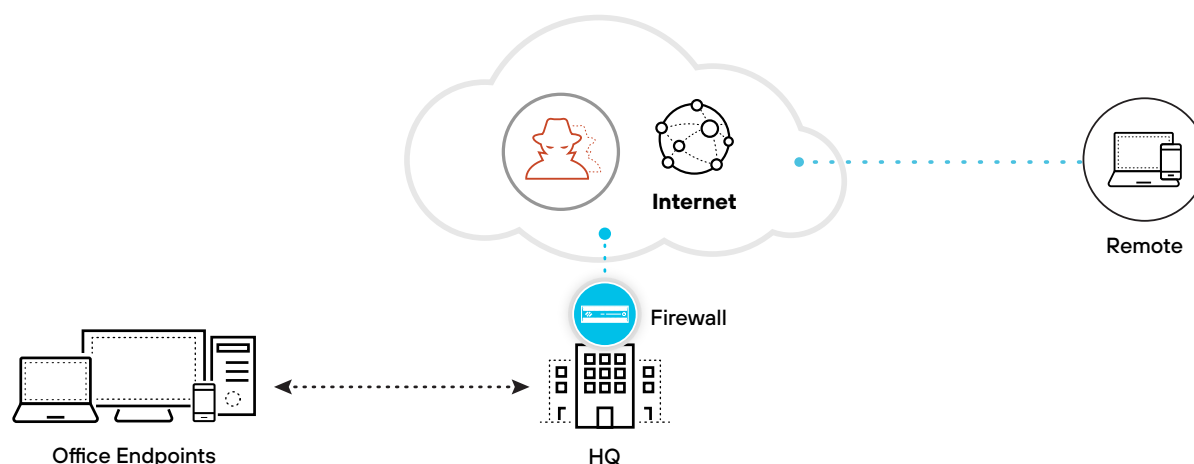


Figure 1: A sample network security architecture for a typical midsize business with multiple locations, endpoints, cloud services, and mobile/work from home options

With our extensive security portfolio, we have everything you need to secure your business. Save time and money by reducing overlaps in coverage, complexity in deployment and management, and maintenance payments to multiple vendors. It all adds up to savings and an enhanced security profile.

Many SMBs have started with one of our Next-Generation Firewalls with the Precision AI™ Network Security bundle and have added services on the NGFW as they've grown. A logical next step is to add on a work-from-home solution from Prisma® Cloud or Cortex XDR®, which is our detection and remediation solution from Cortex®. Our SMBs are innovative and often discover new ways of reaching their customers. We're pleased that we have solutions for IoT retail innovations, pop-up shops, and can keep your network safe.

Below are a few of our commonly deployed products for SMBs.

Strata Form Factors (NGFWs and SASE)

You have a choice of Palo Alto Networks Strata™ suite of physical NGFWs, virtual NGFWs, or SASE use cases to fit your particular business needs. Our award-winning NGFWs lead the market in performance and cyber protection. Our NGFWs run on PAN-OS® based on a patented single-pass architecture; App-ID™, User-ID™, and Content-ID™; predictable performance; and a common OS deployed on all form factors, including hardware, virtual machine, and cloud-delivered NGFWaaS.

Strata Next-Generation Firewall + Precision AI Network Security Bundle

With our comprehensive range of services, you can protect your network across HQ and branch devices, remote applications, data centers, and the public cloud all within a single, integrated best-of-breed security platform. The Precision AI Network Security Bundle software includes all the security services you need that run on any form factor that fits your business:

- Advanced Threat Prevention protects against ransomware, malware, and phishing.
- Advanced URL Filtering protects against web-based threats.
- Advanced WildFire® is our sandbox solution preventing file-based malware.
- Advanced DNS Security stops DNS-layer threats.
- IoT Security protects unmanaged devices.
- AI Ops helps improve security operations and posture with AI.
- CASB for SaaS apps and data protection.

Prisma SASE/Work from Home

Palo Alto Networks Prisma SASE provides a highly available, cloud-delivered user mobility and branch network connectivity and security solution as a service. Built on leading public cloud providers' data centers around the globe, Prisma SASE offers the full complement of the NGFW and Precision AI Bundle spun up in the cloud for each client to uniquely connect and secure their mobile users and company buildings/sites.

Cortex XDR Endpoint and System-Wide Extended Detection and Response

Palo Alto Networks Cortex XDR provides independently tested and market-leading endpoint protection for all endpoint operating systems, rich data logging and collection, as well as a cloud-hosted configuration manager.

Cortex XDR extends its visibility and collection of data to NGFWs, Prisma Access, and other products from Palo Alto Networks and third-party suppliers, resulting in extended detection and response to incidents where alarm details are collected and visualized in a graphical and easy-to-understand causality chain.

Services

If you require experienced help, partners, and distributors with a full line of services consisting of jump-start and deployment programs, ongoing support, training, and managed services, we can help. Our offerings utilize both automation and certified engineering teams to ensure customers achieve their desired outcomes on budget.

Visit our website to learn more.

Key Benefits

- **Save money and time** with a single vendor solution that eliminates security gaps and reduces overlap.
- **Security solutions that grow with your business.** Your investment goes further with solutions that scale with your business and products that can be added as business needs change and evolve.
- **Know your network is secure** with protection across all threat vectors, including zero-day attacks.



3000 Tannery Way
Santa Clara, CA 95054
Main: +1.408.753.4000
Sales: +1.866.320.4788
Support: +1.866.898.9087
www.paloaltonetworks.com

© 2024 Palo Alto Networks, Inc. A list of our trademarks in the United States and other jurisdictions can be found at <https://www.paloaltonetworks.com/company/trademarks.html>. All other marks mentioned herein may be trademarks of their respective companies.
parent_sb_next-generation-cybersecurity-for-small-and-midsize-businesses_102424