Executive Summary

Digital transformation, work-from-anywhere (WFA), and bring-your-own-device (BYOD) initiatives improve employee efficiency and flexibility by enabling access to company networks, applications, and data from anywhere. However, these trends have created complexity and security challenges for businesses of all sizes. While small businesses face many of the same cyberthreats that larger enterprises do, they are frequently underprepared to defend themselves due to a lack of security resources, budget, and expertise.

Fortinet helps small businesses address these challenges by providing a cost-effective solution by integrating the industry-leading FortiGate Next-Generation Firewall (NGFW), FortiGuard AI-powered Unified Threat Protection (UTP), and FortiGate Cloud. This combination empowers IT staff in small businesses to optimize their network security and performance against cyberthreats—without enterprise-level complexity or cost.

Not Too Small to Attack

Many small business owners think they are too small to be attacked. However, cybercriminals are seeking vulnerabilities and gaps in any organization to expose data, disable a device, infiltrate a network, or breach a system—regardless of the size of a business. The consequences of cyberattacks can include stolen data, destroyed networks, and thousands, or even millions, of dollars in ransoms paid or recovery costs.

While large enterprises continue to increase security investment against possible attacks, resource-constrained small businesses are becoming easier targets of attackers. In 2022 alone, the FBI’s Internet Complaint Center received 800,944 complaints regarding cyberattacks and malicious cyber activities with potential losses exceeding $10 billion. These complaints largely came from small businesses.

As a business’s reliance on technology and connectivity grows, so does its vulnerability to cyberattacks. Like larger organizations, small businesses are also embracing digital transformation and the hybrid workforce. The number of applications and devices connected to networks is increasing, which creates complexity and security risks for IT staff in small businesses. They often lack visibility across all their attack surfaces and cannot respond quickly when a cyberattack happens.

Small Businesses Deserve Enterprise-Class Security

Unlike large organizations, small businesses don’t have adequate resources, budget, or infrastructure to easily protect their networks. Fortinet understands it is crucial for small businesses to have enterprise-class security without enterprise-class complexity by providing a comprehensive, automated, and affordable solution that combines the award-winning FortiGate NGFW with FortiGuard Protection Services, FortiGate Cloud management, and 24×7 FortiCare Premium Support.
FortiGate NGFWs: the most deployed and trusted network firewalls in the world
FortiGate is an NGFW purpose-built to deliver unparalleled protection and performance to safeguard your mission-critical networks—without increasing complexity and expense. As a cornerstone of the Fortinet Security Fabric, FortiGate provides out-of-the-box integration and easy automation across Fortinet products. You can simplify the deployment, monitoring, and management of all Fortinet products connected to your LAN and WLAN from a single platform to ensure the safety of your business and employees.

FortiGuard Services: AI-powered protection defends against ever-evolving cyberthreats
FortiGuard UTP Services gives you peace of mind by providing comprehensive protection for applications, content, web, devices, and users. It intelligently assesses risks and counters known and unknown threats to ensure rapid, real-time detection and response—regardless of where they occur—via a context-aware, consistent security policy for users and applications.

FortiGate Cloud: a single pane of visibility simplifies management
FortiGate Cloud is an easy-to-use, SaaS-based management and security analytics service that can provision, configure, and manage FortiGates and connected devices, such as the FortiSwitch, FortiAP, FortiExtender, and virtual FortiGate VMs, all from a single intuitive cloud interface. With enterprise-grade visibility and analytics included, FortiGate Cloud gives small businesses centralized control to improve their security posture and efficiently meet compliance reporting requirements.

FortiCare Premium: 24×7 customer service and support
No solution is complete without experienced support and assistance. FortiCare Premium is targeted toward devices that require 24×7 service with a one-hour response time for critical issues and next-business-day responses for non-critical issues.

The Ideal Defense for Small Businesses from Fortinet
Small businesses are frequently targeted by savvy cybercriminals, but they don’t have to fall victim to them. With the FortiGate NGFW and our intelligence services, your small business can gain several security benefits:

Peace of mind with enterprise-grade protection
As a network firewall market leader, FortiGate NGFW with AI-powered FortiGuard Services provides unified security protection that intelligently detects and stops known and unknown cyberthreats from all attack surfaces. The FortiGate converged security and networking capabilities enable small businesses to build secure and reliable networks against ever-evolving cyberattacks effectively.

Minimize risks with centralized visibility
Our intuitive FortiGate Cloud centralized management console provides small businesses with insights into the health and performance of all applications, devices, and users connected to their networks. The smart dashboards and analytics give small businesses a real-time view of their network traffic and bandwidth usage, and how applications, web pages, users, and threats may impact the network.

Simplified management for better user experience
FortiGate NGFW is designed to ease the burden on small businesses. As a core of Fortinet Security Fabric, the FortiGate is fully integrated with Fortinet products, such as switches, access points, extenders, phones, and more, and automatically discovers them in the network. You can connect FortiGate with Fortinet products quickly and seamlessly from a single platform without complicated and time-consuming configurations.

Unify security protection across devices, applications, and users
Our uniquely built SMB solution gives you total control of your network by providing comprehensive visibility into suspicious activities, abnormal performance, and advanced threats through the FortiGate Cloud console. This cloud-based centralized management further empowers small businesses to unify security policy and device management from anywhere.
Do more with less
FortiGate NGFW is affordable and powered by advanced security to protect networks, devices, and users, regardless of their locations. Each FortiGate NGFW also includes a zero-trust network access (ZTNA) proxy that enables secure access for remote employees.

Better total cost of ownership
Fortinet is a cybersecurity leader with the most NGFW units shipped worldwide. FortiGate NGFWs are powered by the industry-first ASIC-based security processors to deliver an unparalleled level of power-efficient performance. Its built-in SD-WAN features support business growth and onboard new locations quickly without on-site expertise. With zero-touch deployment and centralized management, our SMB solution helps small businesses automate their deployment and reduce complexity, resulting in more savings from the investment.

Conclusion
Cybercriminals can outsmart legacy technologies, making it extremely difficult for small businesses to detect a problem before it’s too late. With the rapid changes in cloud adoption and hybrid work, small businesses need a complete yet simple solution to protect their networks, devices, and people.

FortiGate NGFW, with AI-powered services and intuitive cloud management, is designed to help small businesses build a smart and comprehensive line of defense to optimize their network security and performance against cyberthreats—without the complexity.