

# Why small businesses need better security



## Potential benefits

- Simple deployment without the need for on-site technicians
- Enterprise-grade protection for a low monthly payment
- All-in-one solution with an option to add email, web, and browser security
- Highly scalable to meet the needs of your growing business
- Configuration, monitoring, maintenance, and help desk support provided by AT&T Managed Services

While it's a common perception that cybercriminals will limit their targets of attack to government entities and large enterprises, the facts don't support this assumption. Recent studies show a significant number of small to medium-sized businesses (SMBs) face their own security challenges, with 67% reporting a cyberattack in the past year.<sup>1</sup> In another survey, 68% of managed service providers (MSPs) identified ransomware as the single largest malware threat to SMBs.<sup>2</sup>

Large, upfront expenses and a lack of dedicated resources to deploy, monitor, and maintain robust security solutions present an ongoing problem for small businesses. This is especially true for those with multiple retail or branch locations. Issues with resourcing only increase vulnerability, making SMBs an attractive target for malicious actors or damaging botnets.

## Overcoming a key barrier to business growth

Like their larger counterparts, small businesses collect and store sensitive data, including customer lists, payment details, and proprietary information, that must be protected against loss. Many use websites to keep customers up to date and conduct e-commerce transactions. Adding to the complexity, employees and contractors often work from varied locations using multiple company-issued or personal devices.

High-value data and a wide, distributed attack surface increase the likelihood of cyberattack and accelerate the need for enterprise-class security. But for any small-business security solution to be successful, it must be cost-effective and low touch, allowing business owners and leaders to focus on their core responsibilities of customer service and business growth.



## Enterprise security without the complexity

With its simple setup, next-generation hardware, and cloud-managed systems, AT&T Premises-Based Firewall Express with Check Point delivers enterprise-class security to small businesses. Organizations can now near-seamlessly protect themselves from ransomware, phishing attacks, and password loss, without need of an on-site technician.

AT&T Premises-Based Firewall Express with Check Point supports multiple connectivity options, including Wi-Fi, enabling businesses to improve network performance and resiliency. Beyond its easy setup, the platform is offered as an AT&T Managed Service, putting deployment and management in the hands of AT&T cybersecurity experts and leaving business leaders to focus on their important work.

## Enhanced flexibility and cost-effectiveness: AT&T Premises-Based Firewall Express with Check Point

While smaller businesses need enterprise-level security solutions to protect their organizations, the right solution must adapt to their specific needs, level of expertise, and resources. AT&T Premises-Based Firewall Express with Check Point is offered in two packages for enhanced flexibility and cost-effectiveness:

- The base package includes next-generation firewall and intrusion-prevention capabilities along with virtual private network (VPN) to enable secure network access to remote workers.
- AT&T Premises-Based Firewall Express Pro features include, but are not limited to: URL filtering for blocking of malicious and productivity-draining websites, antivirus, anti-bot, and threat emulation.

For many businesses, however, work is accomplished outside of traditional office space and without constant network connectivity.

- As an add-on to either AT&T Premises-Based Firewall Express with Check Point package, businesses can choose one of three cloud-delivered security bundles to enhance email security, browsing protection, and web security. Cloud-delivered protection stays with users wherever they go, and scales as business needs grow.

## Network and security expertise at scale: Managed Services from AT&T

When it comes to complex security challenges, it can be difficult to know what to do next. AT&T Managed Services takes the guesswork out of combating cyberthreats while strengthening your response to attack. With configuration, monitoring, maintenance, and help desk support in the hands of AT&T cybersecurity experts, you can stay focused on delivering value to your business' bottom line.

<sup>1</sup> [Keeper Security 2019 SMB Cyberthreat Study](#)

<sup>2</sup> [Datto Global State of the Channel Ransomware Report](#)