

Cyber attacks occur daily. A recent study found 65% of SMBs reported a cyber attack in the past year<sup>1</sup>, while 2 out of 3 of all cybercrimes target SMBs.<sup>2</sup>

Hackers seek companies that carry information with a dollar value - medical records, credit card information, Social Security numbers, bank account credentials or proprietary business information.

To protect your business, you need to understand the different threats it faces.

## **Know the Threats**

To break into your company, a hacker is going to most likely use one of these methods:

### Malware

Any software intentionally designed to cause damage to a computer, server, client, or computer network.



#### Ransomware

Malware that locks computers and encrypts the data, preventing businesses access, often until a ransom is paid.



## **Phishing**

Entices users to click an email or attachment containing a virus that then infects their computer, and possibly other machines.



### **Botnets**

A virus that breaches the security of several computers, which are then controlled without the owners' knowledge.



## Clickjacking

Hiding hyperlinks to compromised web pages in website links where users reveal personal data - which is then stolen.



## **Drive-By-Downloads**

A dirty trick that downloads malware into networks. Sometimes from a pop-up window or even a compromised website.





# **Protect Your Business with Comcast Business SecurityEdge™**

Comcast Business SecurityEdge™ is a powerful yet simple cloud-based security solution that helps to protect your business from costly security breaches.

Comcast Business SecurityEdge™ complements other security solutions by helping to protect against cybersecurity threats including malware, ransomware, phishing and botnet infections. Plus, it is always updating to protect from the latest threats, knowing that cybersecurity issues are changing constantly.

# Don't be a Victim - Let Comcast Business SecurityEdge™ Help

Our cloud-based security solution will help your business by:



## **Blocking Dangerous Content**

- Blocks users from websites with suspicious or inappropriate content.
- Helps prevent employees from clicking infected links.
- 2

## **Staying On Top Of New Threats**

- Updates automatically to protect against threats that are constantly evolving.
- 3

# **Protecting All Endpoints**

- Endpoint protection solution that prevents viruses, ransomware and other types of malware.
- Protects all business internet-connected devices, like smartphones and tablets.
- Provides advanced capabilities to block previously unseen malware strains.
- 4

## **Providing Internet Access with Built-In Security**

- Helps prevent data theft that could compromise your business, customers and partners.
- Automatically updates every 10 minutes to ensure ongoing protection.
- 5

# **Ensuring Real-Time Visibility**

Provides greater visibility into any threats to your network as they are happening.

To learn more, please contact your Comcast Business Authorized Connector.



<sup>1</sup> https://www.cyberdefensemagazine.com/cyber-security-statistics-for-2019/

<sup>2 &</sup>lt;a href="https://www.forbes.com/sites/rogeraitken/2019/02/26/cybercrime-hacktivists-more-devastating-to-smbs-than-fire-flood-transit-strike-combined/#40323def7e3a">https://www.forbes.com/sites/rogeraitken/2019/02/26/cybercrime-hacktivists-more-devastating-to-smbs-than-fire-flood-transit-strike-combined/#40323def7e3a</a>