# **About Singtel**

Singtel is Asia's leading communications technology group, providing a portfolio of services from next-generation communication, technology services to infotainment to both consumers and businesses. For consumers, Singtel delivers a complete and integrated suite of services, including mobile, broadband and TV. For businesses, Singtel offers a complementary array of workforce mobility solutions, data hosting, cloud, network infrastructure, analytics and cyber-security capabilities. The Group has presence in Asia, Australia and Africa and reaches over 650 million mobile customers in 21 countries. Its infrastructure and technology services for businesses span 21 countries, with more than 428 direct points of presence in 362 cities.

For more information, visit www.singtel.com Follow us on Twitter at www.twitter.com/SingtelNews

### **Awards**

Gartner's Magic Quadrant for MSS, Worldwide Leaders' Quadrant (Trustwave) (2018)

Frost & Sullivan APAC Best Practices Awards Singapore Managed Security Service Provider of the Year (2016 - 2017)

NetworkWorld Asia Information Management Awards Security-as-a-Service (2012 - 2018) Regional Security Operations Center (2017) Telecom Asia Awards

Most Innovative Approach to Mobile Security (2017)

SC Awards

Best Managed Security Service (Trustwave) (2017)

NetworkWorld Asia Information Management Awards Disaster Recovery & Business Continuity (2014 - 2018)



Protect your Company Data with Singtel Cyber Security Solutions



For more information

## Strong Defence is Key



Retailers have massive customer data that offer valuable insights for marketers. However, without the required data security capabilities in place, this volume of data offers cybercriminals a goldmine. It is therefore no surprise that customers demand that whichever platform or retailer they purchase from, these must have the capabilities to secure their data and privacy.

Despite consumers' concerns, many retailers are not well-positioned to safeguard their data, 32% of businesses<sup>1</sup> citing compromised customer records that resulted from data breaches. In May 2017, some of the leading retailers in Singapore were hit by ransomware. This incident forms part of a global attack affecting 200,000 victims in at least 150 countries<sup>2</sup>.

The retail sector is one of the top targets for cyberattacks<sup>3</sup>, ranging from malware, phishing to social engineering and DDoS. The threats are increasingly diverse and prevalent. Start protecting your business against the rise in cyberattacks with Singtel Cyber Security Solutions.

#### **DDoS Shelter Service**

DDoS attacks aim to cripple online services, compromise data, or even function as a smoke screen for other attacks – for political, financial, or other malicious reasons. Cyberattacks have the potential to disrupt operations and compromise the reputation of businesses within a short span of time.

Get Singtel DDoS Shelter Services today to proactively monitor, detect, mitigate and protect your online business against destructive disruptions caused by DDoS attacks.

#### Comes with:

- Proactive detection and mitigation for sophisticated DDoS attacks
- Ongoing incident status email updates
- Fully managed circuit-based solution

90% of cyber security incidents involve human error and negligence<sup>4</sup>. Every day, companies fall victim to cyberattacks that steal confidential data and cause business disruption, which can result in financial losses and damage to business reputation. As your staff, partners, suppliers and customers continue to access your network, they can unknowingly fall victim to online threats and cyberattacks by clicking malicious links or files and accessing compromised websites.

This is not going to change.

Let us help you mitigate your risk and work with you to create a more secure business environment by protecting your users' online experience and access to the Internet, the cloud and all your online business applications.

## **Broadband Protect & Content Filtering**

Broadband Protect is a cloud based security service comprising of Anti-virus and Anti-spam capabilities that prevent mainstream Internet threats. Start safeguarding your business against advanced malware and viruses before they breach your network.



#### **Anti-Virus**

• Protection from known and unknown viruses



- Manages threats away from your network
- Checks web URLs for malware



#### **Anti-Spam**

- Filters emails and flags out unsolicited junk mail as "spam"
- Automatic updates for 24/7 spam protection



#### Intrusion Prevention System

(Applicable to SingNet Static IP Customers)
Monitor intrusion without interrupting the
user's daily activity



#### **Content Filtering**

- Prevents access to sites known to deliver spyware, malware and other threats
- Controls web content that are permitted within the network

#### **Business Protect Solutions**

Secure your user with Singtel's Business Protect Solutions to keep your data safe from advanced malware attacks that exploit backdoors into your network via connected devices and more.



**PC/ Laptop:** Anti-virus and malware, abnormal system and application behaviour analysis protection



**Mobile Device Protection:** Password security, remove lock/wipe, remote locate (Android only), app scanning and unsafe website blocking (Android only)



**Email Security:** Stops spam and emailbased threats on Office 365 email or hosted email security



Online Storage Security: Prevents threats and breaches on Box, Dropbox, Sharepoint, OneDrive and Google Drive



**Secure Web Gateway:** Secure your Internet access via anti-malware and advanced threat protection, URL filtering, and Application controls

Sources:

https://www.pwc.com/sg/en/publications/assets/gsiss-2018.pdf

<sup>2</sup>https://www.todayonline.com/singapore/spore-malls-among-victims-global-cyber-attack <sup>3</sup>https://www.computerweekly.com/news/252438382/Retail-sector-top-cyber-attack-target

4https://chiefexecutive.net/almost-90-cyber-attacks-caused-human-error-behavior/