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Product Brochure Singtel Cybersecurity Services Delivering holistic end-to-end security in the new era of cloud and hybrid environments

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As enterprises digitally transform and have workloads running both on-premises and in the cloud, Singtel Cybersecurity Services provides a comprehensive suite of managed services to help them tackle the multi-faceted challenge of securing these distributed resources and the remote workers who have access to them.

## Singtel Cybersecurity Services

## **Enterprise challenges**

With the rise of digital transformation and the growing adoption of remote work, cybersecurity has become a pressing issue for the enterprise. The attack surface has expanded, and security breaches will have a much more disruptive impact as more and more business processes are digitalised.

At the same time, human error, inconsistent processes and the use of obsolete security technologies continue to open up vulnerability gaps that threat actors can exploit. The problem is exacerbated by a lack of visibility into the threat landscape and a shortage of cybersecurity skills.

Enterprises will need to find a way to navigate these challenges and ensure that they can operate securely and confidently in the digital era without being drained by the complexities of dealing with today's cyberthreats.

## **Singtel Cybersecurity Services**

Singtel collaborates with Trustwave (a subsidiary of Singtel) to address enterprises' security concerns with a comprehensive suite of end-to-end security services that combines our network expertise and cybersecurity leadership.

Our Cybersecurity Services comprises four main pillars: Managed Security Services, Telco Security Services, Consulting and Professional Services, and Third-Party Solutions.

#### Features

Services	Description	Examples
Managed Security Services	<ul> <li>Monitors and manages security devices and systems using best-of-breed technologies</li> <li>Leverages our Security Operations Centres (SOC) and Trustwave Fusion, a cutting-edge cloud-based cybersecurity platform</li> <li>Services can be customised or localised to meet the enterprise's cybersecurity requirements</li> </ul>	Managed Threat Detection and Response, Managed Web Application API, Proactive Threat Hunting, Managed Security and Compliance, Managed Database Security, Security Technology Management, and Security-as-a-Service.
Telco Security Services	<ul> <li>Embeds cybersecurity solutions within the telco network for effective threat detection and mitigation at the infrastructure level</li> <li>Integrates standalone or value-added security services for end-to-end coverage</li> </ul>	DDoS Protect, Managed Secure SD-WAN, Managed Secure Service Edge, Managed Web Defacement Services, Managed Web Application API, Broadband Protect.
Consulting and Professional Services	<ul> <li>Helps enterprises to build an effective organisation-wide cyber resilience programme</li> <li>Ensures cybersecurity preparedness for end users to C-suites with executive training, cybersecurity awareness training and tactical training programmes</li> </ul>	Cybersecurity Framework Advice, Cybersecurity Posture Assessments, Digital Forensics and Incident Response, Penetration Testing, Cyber Advisories on Strategy, Governance and Compliance, and Cybersecurity Training & Education.
Third-Party Solutions	<ul> <li>Integrates third-party technologies to deliver outcome-based security solutions</li> <li>Leverages Singtel expertise in presales consultancy, implementation, project management and maintenance</li> <li>Facilitates local and regional service support through our network of value-added distributors</li> </ul>	Security Information and Event Management, Next-Generation Firewall, Intrusion Prevention, Endpoint Protection, Identity Access Management, Network Monitoring, SD Wan Security, Patch Management, User and Entity Behaviour Analytics, Web Security, Cloud Access Security Brokers and Cloud Compliance.

## **Benefits**



#### Alleviates the security skills crunch

- Reduces IT security overheads with the managed services model
- Augments existing security capabilities whether on-premises, in the cloud or in a hybrid environment.
- Leverages elite cybersecurity expertise from the Trustwave SpiderLabs team



#### Improves visibility into the threat landscape

- Delivers a consolidated view of the threat landscape on one dashboard, powered by the Trustwave Fusion cybersecurity platform.
- Provides access to global threat intelligence and insights
- Enhances protection, detection, response and recovery by integrating telco security and data analytics into our managed security services.

#### Ensures a holistic approach to security

- Strengthens the enterprise's security posture with collaborative expertise, advice and testing.
- Delivers real-time visibility into the cyberhealth of the business through a single pane of glass

## Why Singtel?



#### Strong track record as a trusted partner

- Proven track record in delivering cybersecurity solutions and managed security services
- More than 5,000 enterprise managed security clients and over 200,000 business and government customers worldwide



#### Right skillsets and people

- Over 25 years of experience in delivering cybersecurity solutions and managed security services
- Highly specialised security experts, including an elite team of cybersecurity professionals and threat hunters from Trustwave SpiderLabs.
- Methodologies built on industry standards such as NIST, ISO, PCI and the Cybersecurity Maturity Model Certification (CMMC)



#### One-stop service provider

- Able to integrate best-of-breed security solutions from a rich ecosystem of security technology partners
- Wide range of security services from high-level risk assessment and strategic planning to managed security services and end-to-end security solutions
- Offers flexibility in addressing cybersecurity requirements whether on-premises, in the cloud or in a hybrid environment

#### Access to rich data

- Massive telco-related traffic volume provides a rich source of data to derive cyber network insights and threat intelligence
- Advanced security operations centres monitor the threat landscape 24/7



#### Provides end-to-end protection

- Delivers protection for the extended enterprise, including its hybrid workforce and cloud-based resources.
- Protects the network, assets and data with cutting-edge managed cybersecurity services and technologies.
- Ensures faster breach detection and response with 24/7 global threat monitoring
- Provides timely alerts for potential cyber threats
- Provides timely access to support, for example, for investigation or penetration testing.

#### Keeps in-house cybersecurity skills up to date

- Keeps cybersecurity skills and awareness up to date with state-of-the-art training, drills, exercises and facilities.
- Training programmes are customised for different audiences leadership teams, professional teams and end-users.

# **About Singtel**

Singtel is Asia's leading communications technology group, providing a portfolio of services from next-generation communication, 5G and technology services to infotainment to both consumers and businesses. The Group has presence in Asia, Australia and Africa and reaches over 740 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 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.

Singtel is dedicated to continuous innovation, harnessing next-generation technologies to create new and exciting customer experiences as it shapes a more sustainable, digital future.

For more information, visit **www.singtel.com/cybersecurity** Follow us on LinkedIn at **www.linkedin.com/showcase/singtelenterprisesolutions/** 

#### Awards

AiSP The Cybersecurity Awards 2020 MNC (Vendor) - Singtel

Asia Communication Awards Cyber Safe Award 2018 – MSS Cyber Security Award 2020 - MSS Cyber Security Award 2021 - MDR

Asian Telecom Awards 2022 Cybersecurity Initiative of the Year – Singapore

Frost & Sullivan APAC Best Practices Awards 2018 - 2020 Southeast Asia MSS Provider of the Year

Frost & Sullivan APAC Best Practices Awards 2018-2021 Singapore MSS Provider of the Year

Gartner MQ for MSS, Worldwide 2018, 2019 Leaders' Quadrant (Trustwave)

Gartner MS for MSS, Worldwide 2018, 2019 Leaders' Quadrant (Trustwave)

IDC MarketScape: Worldwide MSS 2020 Vendor Assessment Leaders Position (Trustwave)

SC Awards Best Managed Security Service Trustwave Managed Security Services (2019-2020)

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