

DATA SHEET

Digital Threat Situational Awareness

▶ UNPRECEDENTED INSIGHTS AND INTELLIGENCE FOR EFFECTIVE DEFENCE

Benefits

- Unprecedented insights into cyber trends, best practices, and how cybercriminals operate
- Proactive defence with early warning of impending threats
- Engineering next-gen capabilities in emerging technologies to thwart attackers
- Domain expertise to address sector-specific cybersecurity concerns

Heightened situational awareness is key to effective defence because it gives the organisation early warning of malicious activities and targeted attacks by adversaries. We partner with global cybersecurity experts and collaborates closely with the threat intelligence-sharing community to help organisations develop this awareness and ensure that security is designed to achieve a consistent risk posture across all environments - be it on-premises or on cloud.

Trustwave SpiderLabs Threat Intelligence Research

With over 250 security specialists researching web app attacks and conducting penetration tests, SpiderLabs Threat Intelligence Research provides organisations with unprecedented insights into the latest cyber trends and best practices. Our innovative security research has led to the discovery of zero-day vulnerabilities and adversaries, and fuels industry-leading managed security services and technologies.

The findings from the elite team are used in the annual [Trustwave Global Security Report](#), which details the malicious, ingenious tricks and techniques developed by cybercriminals to take advantage of people and systems.

Trustwave SpiderLabs researchers also maintain a presence in the dark web, taking advantage of the anonymity to observe threat actors and understand how the cybercriminal underground works. Our report on [The Underground Economy](#) details the dark web's intricate code of honour, reputation systems, job market, and techniques used by cybercriminals to hide their tracks from law enforcement. This will help organisations to understand your threat posture and determine your cyber risk tolerance.

Domain Security Insights

We combine research capabilities with unique domain expertise to enhance situational awareness in critical sectors.

In the telecom sector, Singtel and its subsidiary, Trustwave, works with our counterparts in the Telco Security Alliance (TSA) to help enterprises and government agencies address the growing threat of cyber-attacks and the evolving threat landscape.

As part of a threat sharing initiative, TSA members AT&T, Singtel and Telefónica have published [COVID-19 Insight](#), a report detailing the abuse of COVID-19 in the cyber domain and metrics on COVID-related threats. The report also provides in-depth analysis of sample threat groups and attack types, which helps organisations to conduct historical analysis and strengthen defence.