

Building a Security First Network Start with Threat Management Services (TMS)

Cyber attacks are evolving fast, so security has become a red-hot topic. Threats are becoming increasingly aggressive, whereas budgets are under constant downward pressure and talent is thin on the ground. Enterprises are demanding something more than traditional managed security services to keep up to speed with technological developments and offload the burden carried by in-house security staff. The good news is TMS service from HKT grants peace of mind, so you can focus on building your business.

TMS at a glance

TMS is a next generation cyber security service based on an adaptive security model and supported by HKT's intelligence-driven integrated Security Operations Center (iSOC).



How TMS works

Architecture and Flow



Continuous stream of data logs

We provide Security Information Appliance (SIA) on a customer's site receives a continuous flow of data from security devices and facilities.

Proactive and continuous monitoring

Our iSOC monitors your network around the clock, protection is assured by tier 1, 2 and 3 experts plus a security manager.

Real-time analysis

Our security experts correlate and analyze logs by applying local and global intelligence from our threat-intelligence platform to identify threats.

Prompt warnings and alerts

You will be alerted and offered recommendations for remedial action when cyber threats are detected.

Integrated response

We respond to incidents to help you resolve security problems promptly and provide various reports.

HKT TMS

Metadata extraction & tagging
UEBA

Risk Based
Continuous monitoring

Indication of Compromise

Blacklisting

Time Normalization

Threat Intelligence
Kill Chain Based

Deception

Machine Learning

Hunting

Whitelisting

Uniform data classification

Context Aware

Adaptive security architecture



Why HKT?

Local iSOC

We help our clients monitor threats using the same language in the same time zone, while keeping all data in Hong Kong at all times. All this makes us more effective in taking prompt remedial action.

Outside & inside cyber-threat protection

Our Anti-DDoS plus TMS provides powerful protection against cyber threats.

Local and global threat intelligence

A huge customer base helps HKT develop a wealth of threat intelligence to combine with a global perspective in order to provide accurate analysis.

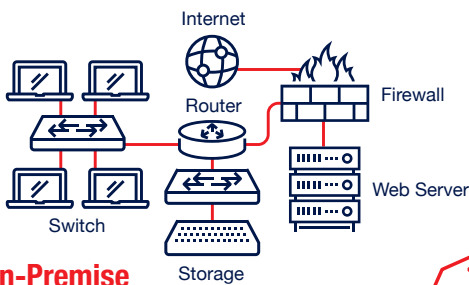
Integrated response team

Integration with our CPE maintenance team enables us to produce the most effective recommendations for holistic remedial action.

High adaptability

A Splunk App is a prebuilt collection of dashboards, panels and UI elements compatible with other security vendors. This enables customers to benefit from specific machine data insights.

360° multi-layered Security First Network Solution



On-Premise

- NGFW/ IPS/ APT
- Web, Email GW/ WAF, etc



Network/ Cloud

- Malware/ DDoS Protection Services
- Anti-X Services, etc



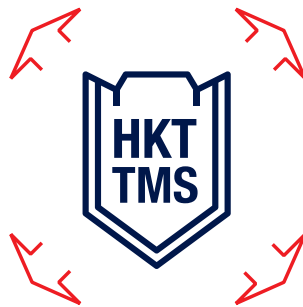
Endpoint

- Endpoint Protection Solutions for PC Desktop/ NB/ Tablet/ Mobile Device, etc



Professional Services

- Cyber Attack Simulation Test
- Vulnerability Assessment/ Penetration Test, etc



Contact your account manager for more details.