



Protect Your Mobile Device from Advanced Malware.

The rise of mobile workforce has significantly helped in shaping a highly competitive business landscape with the increase in productivity. But the use of mobile devices to access corporate data also opens more vantage points for hackers to penetrate into the enterprise information system. Mobile Threat Prevention identifies these malicious attacks to ensure enterprise security and continuous workforce productivity.

Mobile Threat Prevention

How Secure are your Business Endpoints?

Mobility has changed the employee's work habits. Mobile phones are now regularly used to access company email, view financial records, or download confidential company resources. Several productivity mobile apps are also readily available to improve efficiency, and some are even available to download for free. While all these increase business responsiveness and competitiveness, cyber attackers are taking advantage of this behaviour.

Typical mobile anti-virus scans are able to detect and flag known malwares on the device. However, as more and more malwares are being developed, it has become impossible to

track all new malicious applications. At the same time, the new malwares are becoming more advanced and sophisticated. These Advanced Persistent Threats (APTs) can pass through basic virus scans undetected by hiding in seemingly harmless apps. Once the app is launched, the malware is released and can access other apps in your device, including company email or banking apps to steal user credentials and financial information.

So, how can we be protected against these advanced cyber threats?

Knowing the Unknown to Protect Your Business

Identifying malwares based on signature is only the first step. Mobile Threat Prevention takes it further by running all your apps in its virtual engine to monitor their behavior. Apps behaving suspiciously are then flagged and blocked. The Mobile Threat Prevention admin console provides real-time visibility of all the mobile devices in the company and the possible threats.

Apart from identification, an in-depth behavioural analysis is provided to help the security teams to identify the impact of the malware.

Features



Identifies known and unknown attacks against Android and iOS mobile devices



Connect disparate actions for a full picture of the app's intent - to **uncover malicious and unwanted behaviours**



Provides granular visibility into mobile device compromise and **enforcement options for security administrators**



Presents detailed behavioural analytics including a live-analysis mode where organisations can visually see the impact of malicious and unwanted behaviour specific to the industries you care about

Benefits



Peace of mind

Gain peace of mind that even Advanced Persistent Threats can be identified



Secure and light weight

An easy-to-use mobile app that displays the analysis of all the other apps on your mobile device



Flexibility in deployment

Choose a cost-effective hosted solution or an on-premise deployment for more control



Ease of IT Management

Ensure centralised control and overview of the enterprise devices, the applications installed on each, and what applications are suspicious

Why Singtel

Singtel is a one-stop experience provider for all your enterprise mobility needs, giving organisations the benefits of:



Extensive presence across Asia Pacific via our associates, Bridge Alliance¹ and other strategic partnerships



One-stop convenience with extensive expertise, local support and experience



Comprehensive functionalities via a full suite of Enterprise Managed Mobility Solutions



Manage cost savings through our differentiated roaming offerings and innovative management tools



Industry-leading information and communications technology (ICT) expertise with customised applications and consulting services

¹Bridge Alliance is a partnership of 36 leading mobile operators whose extensive footprint allows members to leverage collective strengths to develop and launch innovative roaming and enterprise solutions

About Singtel

Singtel is Asia's leading communications group providing a portfolio of services including voice and data solutions over fixed, wireless and Internet platforms as well as infocomm technology and pay TV. The Group has presence in Asia, Australia and Africa with over 500 million mobile customers in 25 countries, including Bangladesh, India, Indonesia, the Philippines and Thailand. It also has a vast network of offices throughout Asia Pacific, Europe and the United States.

Awards

Aegis Graham Bell Awards 2014
Innovation in Telecom Network Infrastructure

Asia Communications Awards
Best Enterprise Service – Connectivity-aaS (2013)
Best SME Service – myBusiness (2013)
Project of the Year – G-Cloud (2014)

Computerworld SG Customer Care Awards
Telecommunication Services (2008 - 2014)
Cloud Services (2012, 2013)
Systems Integration Services (2014)

Frost & Sullivan APAC ICT Awards 2013
Data Communications Service Provider of the Year (2013)
ASEAN LTE Service Provider of the Year (2014)

IDC Innovation Awards 2013
Service Provider of the Future

Telecom Asia Awards 2012
Best Asian Telephone Carrier
Best Regional Mobile Group

