

Trend Micro's 2013 Threat Roundup Highlights the Profitability of Private Data

Cyber threats and attacks have become more complex

According to [Trend Micro](#) Incorporated's (TYO: 4704; TSE: 4704) 2013 annual threat roundup report, "Cashing in on Digital Information," security breaches, cyber criminals, and organized attacks made it nearly impossible to keep personal and financial data private. Large-scale attacks on privacy and security are detailed in the report that covers online bank hacking, mobile threats, infrastructure attacks, and others.

This annual report provides an insight into the vulnerabilities of today's technology that is rapidly becoming interconnected and "smart." Unfortunately, the new technology being embraced may give more opportunities for criminals to thrive, as they evolve their cyber-attacks and endanger business, including online banks and retailers, while moving closer to homes and individuals through mobile technology.

"Last year encompassed major security breaches, increased malware, and mobile threats that impacted people from all walks of life around the world," said Raimund Genes, CTO, Trend Micro. "Now more than ever, consumers and corporations alike must be diligent in understanding their vulnerabilities, and what should be done from a security perspective to better protect personal data and guard against compromised privacy. While this report details the threat landscape of 2013, more importantly it explains how these threats will continue to evolve and what should be done to mitigate the negative impact."

Report highlights include:

- **Financial Threats:** As online banking malware that directly target victims' finances intensified globally this year, prolific ransomware increased and evolved into Cryptolocker throughout the year.
- **Mobile Threats:** There was a sizable increase in both volume and sophistication of mobile threats, as PC-based threats transitioned to mobile platforms. By the end of 2013, we saw a total of 1.4 million malicious and high-risk Android apps being identified. And Apple users are not immune. 2013 saw an increase in phishing attacks specifically targeting Apple users as criminals recognize the potential revenue from this install base.
- **Personal Privacy:** Through social networking and "personal cloud" accounts, personal privacy became a recurring issue. Aggressive phishing attacks riding on the release of popular products such as PS4 and Xbox One emerged to compromise personal information.
- **Infrastructure Attacks:** High-profile incidents of infrastructure being targeted by cyber-attacks became a reality in South Korea, demonstrating how critical operations can be impacted on a broad scale.
- **Unsupported Software:** 2013 saw increased awareness regarding unsupported versions of Java and Windows XP, which will present widespread security challenges as patches and upgrades cease when support for XP ends April 2014.

Supporting assets:

The report can be found here:

<http://about-threats.trendmicro.com/us/security-roundup/2013/annual/cashing-in-on-digital-information/>

The full report can be found here:

<http://www.trendmicro.com/cloud-content/us/pdfs/security-intelligence/reports/rpt-cashing-in-on-digital-information.pdf>

About Trend Micro

Trend Micro Incorporated, a global leader in security software, rated number one in server security [IDC](#), 2013), strives to make the world safe for exchanging digital information. Built on 25 years of experience, our solutions for consumers, businesses and governments provide layered [data security](#) to protect information on mobile devices, endpoints, gateways, servers and the cloud. Trend Micro enables the smart protection of information, with innovative security technology that is simple to deploy and manage, and fits an evolving ecosystem. All of our solutions are powered by cloud-based [global threat intelligence](#), the Trend Micro™ Smart Protection Network™ infrastructure, and are supported by over 1,200 threat experts around the globe. For more information, visit TrendMicro.com.