The cost of Cyber Attacks for enterprises continues to rise, evident by the latest high-profile attacks on major corporations and resulting losses of corporate and customer data. A study published by the Ponemon Institute, outlining the annual cost of cyber crime to businesses, indicates that the four major categories of attacks are web attacks, malicious code, malicious insiders, and phishing and social engineering. While web attacks have the highest cost of all to businesses, these four categories represent almost 99% of all cyber attack-related costs. All four of these threats can be mitigated with a well-managed security service (MSS) solution.

**ABOVE SECURITY’S MANAGED SECURITY SERVICE OFFERING HELPS ENTERPRISES**

- Detect and prevent cyber attacks
- Manage network and applications vulnerabilities
- Comply with regulations
- Work with security specialists
- Get the best protection possible at a fraction of the cost

**Source:** Ponemon Institute – First Annual Cost of Cyber Crime Study, 2010
In addition to the current threat landscape, enterprises are often required and/or motivated to comply with requirements specific to their verticals, business processes, and, if publicly traded, rules and regulations set forth by the SEC. These regulations, whether internal or external, usually carry significant information and IT system security and accessibility provisions. A managed security service can address both security and regulatory requirements to safeguard your business and to protect your IT infrastructure from being compromised.

**ABOVE SECURITY’S 24/7 MANAGED SECURITY SERVICES.**

With a comprehensive portfolio of security services, led by its world-class, proprietary distributed management platform ArkAngel, Above Security has been serving customers in over 45 countries, providing them with IT risk management solutions and effectively protecting them against cyber attacks.

Above Security offers a multi-layered approach to network security for optimal protection. As a first line of defense, our ArkAngel security appliances offer the latest in Intrusion Detection and Prevention and network vulnerability scanning capabilities. These capabilities are complemented by our ArkAngel security log correlation and management cloud platform, and by our team of certified security experts monitoring your network traffic around the clock.

**OUTSTANDING, PROVEN TECHNOLOGY**

In order to deal with today’s modern hackers and the sophisticated methodologies they use, Above Security has created a holistic approach to network security revolving around its ArkAngel platform. With sophisticated advanced algorithms correlating large amounts of security data, ArkAngel filters through the noise produced by today’s security technology solutions in order to provide a coherent view of
client network security and facilitate the incident management process. Thanks to ArkAngel, our security analysts and clients can arrive at timely, better-informed security and risk mitigation decisions regarding any malicious activity on their critical IT assets.

**24/7 REAL-TIME ANALYSIS**

Working around-the-clock, Above Security’s experts use the ArkAngel platform and other state-of-the-art security technologies to monitor and detect system threats in real time. Sensors do packet-level inspections to consolidate and analyze alerts and logs emanating from your networks, servers, operating systems and applications. This results in hundreds of thousands of messages which are then automatically narrowed down to a few relevant security incidents. These incidents are instantly prioritized and analyzed by our security experts based on their potential impact to your operations.

**ADDRESSING YOUR ENTERPRISE SECURITY NEEDS**

At Above Security, monitoring information security is our business. Our monitoring service provides executives with the peace of mind that they require to concentrate on running their core business. Our IT security experts leverage the most recent findings of security research laboratories worldwide to stay ahead of the newest threats and malwares. Above Security is also a member of FIRST – the recognized global leader in incident response. Our FIRST membership provides us with instant notification of potential security threats and best-practice remediation measures.

Above Security can also help your organization comply with various legal and regulatory frameworks by effectively addressing related security and IT risk management requirements.

**IT RISK MANAGEMENT EXPERTISE**

In addition to the robust technology that Above Security provides to protect our customers, our Security and IT Risk Management consultants work closely with organizations to assess their risk exposure and establish clear and actionable IT risk management frameworks. This collaborative approach allows our customers to strike the right balance between IT risk exposure and operational and financial business impacts.
ABOUT ABOVE SECURITY

Founded in 1999, Above Security – A Hitachi Group Company is a Global IT Security Service Provider who builds and delivers customized services for monitoring and protecting the most critical and sensitive IT assets in our customers’ infrastructures 24/7. With a relentless focus on risk management, and continuous improvement of our technology and incident response processes, our clients count on us to provide the right solutions for their businesses - quickly, effectively and with expertise beyond the industry standards.

Our mission is to make the Internet a safer place for all, to harness the full potential of connecting people and businesses together to build trust relationships that can be the catalyst of worry-free collaboration and limitless innovation. In 2015, Above Security was acquired by Hitachi Systems Ltd. and now operates under the name “Above Security – A Hitachi Group Company.”

For a more comprehensive assessment of your security needs and to find out how Above Security can help you secure your data and most critical assets at a fraction of the cost of internal monitoring, call our toll-free number at: +1 (866) 430-8166.