



## FACT SHEET New IBM Managed Security Services for SoftLayer

### About IBM Security

IBM's security portfolio provides the security intelligence to help organizations holistically protect their people, data, applications and infrastructure. IBM offers solutions for identity and access management, security information and event management, database security, application development, risk management, endpoint management, next-generation intrusion protection and more. For more information on IBM security, please visit: [www.ibm.com/security](http://www.ibm.com/security).

### About IBM Managed Security Services

In addition to software, today's rapidly evolving threat landscape demands smarter and more responsive managed security services. IBM Managed Security Services offer the industry-leading tools, technology and expertise to secure a business's information assets 24/7/365, often at a fraction of the cost of in-house security resources. For more information on IBM Security services, please visit: <http://www-935.ibm.com/services/us/en/it-services/security-services/index.html>.

### Managed Security Services for SoftLayer

New security services offered on SoftLayer today include:

- **[Managed Firewall](#)**: Provides customized, around-the-clock firewall protection at a fraction of the cost of traditional solutions, allowing businesses to stay ahead of the threat while also freeing up valuable resources.
- **[Intrusion detection and prevention services \(IDPS\)](#)**: Protect an organization's assets without draining its resources. IBM IDPS uses a multistep approach to event analysis and attack recognition to deliver advanced detection capabilities that improve a company's security posture.
- **[Unified Threat Management \(UTM\)](#)**: Offers around-the-clock monitoring and support for UTM appliances from a variety of vendors, as well as change management and policy design services to provide preemptive protection for systems and data. With unified threat management businesses can protect assets, improve security posture, and meet regulatory and audit requirements.
- **[Event and log management services](#)**: Eases the process of gathering and managing the sheer volume of data generated across a business by monitoring IT systems, collecting log information, and correlating that data into a unified, seamless view of security events. This service offers a simplified way to gather event and log data and aggregate, analyze, correlate, store, and report on that data for enhanced security and simplified compliance.
- **[Vulnerability management services](#)**: Scans a business's internal and external infrastructure to identify and classify vulnerabilities and offer steps to remediate threats. The services offer advanced scanning capabilities that detect security weaknesses across network devices, servers, web applications, and databases to help reduce risk and better manage compliance.
- **[Hosted Application Security Management](#)**: Analyzes and identifies web application security risks by providing an advanced application security analysis. Leverages advanced IBM Rational® AppScan® Enterprise Edition features and skilled security management and IBM X-FORCE™ experts to help better manage application security and regulatory compliance. Using these services, businesses can improve employee productivity and reduce costs incurred on in-house application security resources and infrastructure.

IBM will introduce additional services to SoftLayer customers later this year. These services will include:

- **[Email and web security](#)**: Proactively detects and eliminates threats outside of the network, significantly reducing the risk of attacks. The services monitor and filter email and web traffic in near real-time to help prevent malicious content from entering the network. Also helps businesses

to enforce Internet usage policies and enable data protection to facilitate compliance management.

- [Distributed denial of service \(DDoS\) protection](#): Helps organizations plan for, respond to and correlate data during an attack. This service combines IBM security expertise with the cloud-based Kona Site Defender technology from Akamai to provide a multilayered approach.

### **IBM Security Sparklers:**

#### The Business

- 4300 Strategic Outsourcing Security Delivery Professionals
- 1200 Professional Services Security consultants
- 650 Field Security Specialists
- 400 Security Operations Analysts
- 10 Security Research Centers
- 10 Security Operations Centers
- 14 Security Development Labs

#### IBM Monitors on behalf of our clients

- 15 billion security events monitored per day in more than 130 countries
- Billions of events managed per day
- 150 Million Intrusion attempts monitored daily
- 46,000 documented vulnerabilities
- 40 Million unique phishing / spamming attacks
- Millions of unique malware attacks
- Billions of analyzed web pages
- 1000+ IBM Security patents

#### **Additional Resources**

- [Preventing Security Risks in Real Time \(White Paper\)](#)
- [IBM X-Force Threat Intelligence Quarterly - 1Q 2014](#)
- [A Smarter Planet Blog](#)