

# WEB SECURITY SERVICES

## THE MESSAGELABS DIFFERENCE

- 100% service availability ensured by robust, global infrastructure which provides network-level load balancing
- New and emerging threats blocked by Skeptic™, MessageLabs proprietary predictive technology
- Known spyware and web viruses intercepted by multiple, industry-leading malware signaturing systems
- Managed service offers ease of use, with minimal hardware or software to set up and install; and no regular maintenance or security updates required
- Outstanding customer support, available 24/7 in an extensive range of languages

## ANALYST VIEW

“Companies now want to be sure that content is clean, which means scouring all transports - HTTP, SMTP and others - at the same time, with the same engines, to ensure that all malware is caught.”

Quocirca, August 2005

## ARE YOU PROTECTED AGAINST WEB-RELATED RISKS?

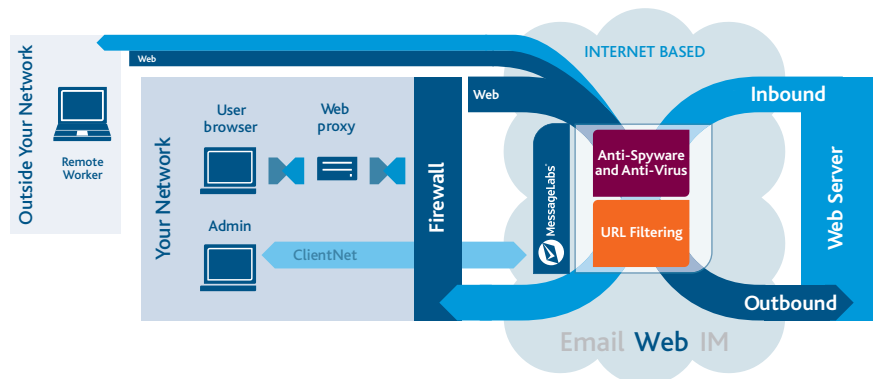
The World Wide Web has revolutionized business communications and commercial practice all over the globe. But alongside the many benefits and opportunities it offers, the web also represents a potentially serious source of risk that could damage your organization, your operations and your performance.

An increasingly targeted and sophisticated array of malicious software threats are using the web to gain access to corporate networks, with the aim of disrupting business communications or stealing intellectual property and other sensitive commercial information. Moreover, ensuring your employees use the Internet safely, productively and without endangering your organization fundamentally depends on their access to the web being controlled effectively and efficiently.

MessageLabs Web Security Services delivers a cost-effective solution to all your web security requirements. This fully managed service provides your network with non-stop protection from infection, continually monitors and controls employees' internet usage, even those working from outside the corporate network.

Crucially, MessageLabs Web Security Services operates at the Internet level, intercepting viruses, spyware and other web-borne threats before they get anywhere near your network.

## MESSAGELABS WEB PROTECTION AND CONTROL



With MessageLabs Web Security Services, to ensure the safety and integrity of your network, all web traffic requests pass through the MessageLabs platform. This is hosted in secure, high-performance data centers around the world. Traffic is monitored and balanced globally, delivering both speed and stability and ensuring that you experience no noticeable delay as you browse the internet.



### HOW THE SERVICE WORKS

- Web traffic requests are routed through MessageLabs for checking against your acceptable use policy
- If no policy rule is triggered, the request passes through
- If a policy rule is triggered, the request is either logged and allowed to pass or access to the web page is denied.
- Web page requests are retrieved by MessageLabs and before delivery to your network the page is scanned for known and emerging web threats
- New and converged malware threats are identified by Skeptic™, while known threats are identified by multiple industry-leading malware signature engines
- When a threat is identified, access to the requested web page is denied
- If no threat is identified, the page is delivered to the user with no noticeable delay

### SERVICE LEVELS

Web Security Services offer the following industry-leading Service Level Agreements (SLAs):

- Web Anti-Virus – 100% service level for protection against known web viruses
- Web Service Availability - 100% service level for uptime
- Web Latency – 100% service level for scanning web content within 100 milliseconds
- Technical Support / Fault Response - guaranteed response times for critical, major, and minor calls

### NEXT STEPS

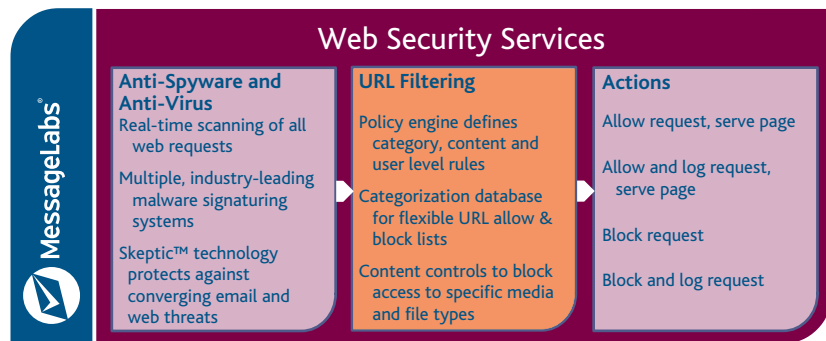
Contact a product specialist:  
 US: 1 866 460 0000  
 USinfo@messagelabs.com  
 For other country offices and contact numbers, please visit:  
 www.messagelabs.com/contact

MessageLabs Web Security Services combines the following components:

**Multi-layer Protection** - Unrivalled threat protection is provided by state-of-the-art anti-spyware and anti-virus technologies that scan all web content. Powerful predictive technology, Skeptic™, guards against new and emerging threats, whilst known threats are blocked by industry-leading third party technologies that are continually updated.

**URL Filtering** - To enforce acceptable use of the internet by your employees, all web requests are checked against a sophisticated categorization database. The control system is highly configurable, enabling you to apply different filtering rules to specific individuals or user groups.

**Roaming User Support** – extends the protection and policies of Web Security Services to remote workers connected to the internet whilst outside the corporate network.



### FEATURES & BENEFITS OF THE WEB SECURITY SERVICES

Feature	Benefit
Multi-layered protection, providing defenses against known, new and converged malware threats	Underpins business continuity and maintains confidentiality of sensitive, business-critical data
Real-time scanning of requested web pages	Promotes employee productivity by enabling secure web browsing to continue with no noticeable delay
Intuitive policy-building capability, incorporating industry-standard method of stacking multiple rules	Allows rapid creation of an acceptable use policy governing Internet access at group or individual user level
Roaming user support for remote users	Provides malware protection and applies usage policy to users outside the corporate network
Active directory information automatically synchronized with MessageLabs	Saves administrator time and resource by ensuring that group data is always up to date
Displays customizable messages when web access is blocked	Maintains quality of user experience
Dashboard, summary, detailed and scheduled reporting	Provides visibility, accountability and confidence in the service's effectiveness