



MAILGUARD®



WEBGUARD®

Secure Web-Browsing Management

Protection / Productivity / Profit



One quarter of employees waste 30% of their time online at work

(YouGov PLC)



WEBGUARD®

Secure Web Browsing Management

WebGuard protects business networks, and the assets they contain, by eliminating malware and viruses before they reach your network.

The Business Challenge

Web-browsing presents one of the fastest growing threats to your network, and ultimately your business. More malicious software is downloaded from innocent web-browsing than is received via infected email. Our research suggests that a new piece of malware (malicious software designed with criminal intent) is introduced approximately every six seconds.

This malware is embedded in perfectly legitimate websites (Sony Playstation, Business Week are two examples of sites recently found to be unwittingly hosting such malware) and downloaded without the user being aware of it. And unlike viruses, which are designed to cause immediate and obvious damage, malware can sit in your network undetected, quietly gathering information that can be used for criminal purposes.

Secure Web Content Filtering 'in the Cloud'

WebGuard protects business networks from web-based threats by filtering web-browsing, and eliminating malware and viruses before they reach your network. It provides easy management of staff Internet usage by controlling access to websites deemed unsuitable. WebGuard allows you to block or set time limits for staff web surfing or social networking which not only costs your business financially in terms of bandwidth usage, but also lost productivity.



Features

Zero Onsite Software or Hardware Footprint

Anti-Virus and Malware Detection

Real Time Website Categorisation

Secure Browsing when Roaming Outside the Corporate Network

Comprehensive Service Level Agreements (SLA)

24-Hour Provisioning Service Level Agreement

Benefits

Delivers low Total Cost of Ownership (TCO)

Delivered as fully managed Software-as-a-Service, WebGuard requires no hardware and no software licensing costs and avoids the need for expensive integration costs associated with on-premise solutions. With no technology to maintain, total cost of ownership is five to 10 times less than the traditional on-site application-hosting model.

Real-time Network Protection

WebGuard keeps viruses, files and unwanted web content outside your network. Drawing on a comprehensive URL database, staff access to high risk websites can be controlled in real time by content inspection or by site categorisation.

Delivered as Software-as-a-Service, WebGuard's global filtering network neutralises web-based threats before they infect workstations, protecting your business from diminished network performance and data leakage.

Performance Guaranteed

WebGuard is governed by strict Service Level Agreements (SLA) with 100% service uptime guarantee.

Fast Deployment and Seamless Protection

WebGuard requires no onsite software or hardware installation and through the use of Windows Active Directory can be deployed in minutes to an entire organisation. In addition, authentication of users can be enabled transparently and securely using Windows NTLM.



Detailed Management Reporting

Drive Down Costs

Almost every business could reduce their bandwidth usage by gaining transparency around what's being downloaded and whether it's for personal or business use. WebGuard's easy to navigate reports provide the necessary visibility around web usage and highlight where broadband savings can be made.

Improved Productivity

WebGuard promotes increased user and IT staff productivity and a safer work environment by enabling you to set reasonable guidelines and parameters around Internet usage. Delivered as a fully managed service, WebGuard frees up time for IT management to focus on mission-critical projects rather than web security management.

Set Organisational, Group or Individual Policies to Manage Staff Browsing in Real Time

Enforce corporate compliance

WebGuard provides protection against content-related legal liabilities and reputation-damaging web content by allowing you to put in place policies to manage and where appropriate, restrict web browsing. These policies can block and/or report access to certain sites such as gambling, pornography and hate sites, as well as restrict access to sites such as twitter and Facebook during certain hours.



Key Security Benefits

Webmail Anti-Virus

Staff accessing webmail can pose a security risk to your company. Webmail options such as Gmail, Hotmail and Yahoo mail provide only a basic (and inadequate) level of anti-virus security.

WebGuard automatically checks every attachment and web based email for viruses and security threats. It can also block staff access to webmail if desired.

Trojan Horse

Trojan horse is a program that installs malicious software while under the guise of doing something else. Trojan horses are notorious for installing backdoor programs, to allow unauthorised remote access to the victim's machine by unwanted parties - usually with malicious intent.

WebGuard can detect and block trojans from being downloaded through its signature heuristic identification engines.

Drive-by Downloaders / Key Loggers

Drive-by downloaders automatically execute programs from websites by taking advantage of vulnerabilities in browser security. Key loggers are programs that are often downloaded as part of "free software" or automatically by "drive-by downloaders". They compromise the security of your user credentials.

WebGuard manages website access by category and file-type to ensure users are not downloading dangerous and non-approved software onto work computers.

Phishing

Phishers attempt to fraudulently acquire sensitive information, such as usernames, passwords and credit card details, by masquerading as a trustworthy entity in an electronic communication. eBay and PayPal are often targeted, along with online banks.

WebGuard protects staff from accessing known phishing sites and draws on global phishing databases, together with the most comprehensive Australian phishing databases compiled by MailGuard.

Advanced Authentication

Allowing internet access to staff can be difficult to administer and is often complex and time consuming when dealing with blocking/allowing IP addresses.

WebGuard uses an advanced authentication method known as NTLM. Administrators can easily allow or block internet access by individual.

NTLM makes administering network web traffic easy and can be deployed quickly via Microsoft Active Directory.

Reporting on Security Breaches

Reporting on security breaches can be difficult, especially if it is not known where the breach has originated. This is usually done manually and as a reactive measure once the breach has been resolved.

WebGuard offers enhanced reporting which can rapidly identify how many infections have been blocked. It allows administrators to identify which users are attempting to download or access harmful content, and act accordingly.



Risk Profile Reporting

Efficiency and high staff productivity are two key benefits of a well maintained network. With WebGuard, highlighting gaps in productivity and efficiency has never been easier.

WebGuard Risk Profiling is based on sophisticated data analysis techniques, which highlight the aspects of the user's browsing behaviors which put the company at risk. It also highlights the aspects which are affecting the productivity of your business.

Prevent Leakage of Sensitive Information

Social networking sites are extremely popular, and can easily be used to publicly share sensitive information. This unnecessary risk can be prevented.

WebGuard can block websites based on type of category; social networking and blogging being the most relevant. Preventing leakage of sensitive information is a sound investment in information security.



Universities of Sydney, Melbourne and Tasmania were sued by record companies after their computer networks were harnessed by students to illegally copy music

(The Age) 

MailGuard

MailGuard is one of the largest providers of SaaS managed online solutions addressing security, compliance and online management, serving thousands of clients across 18 countries.

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