

# smoothwall®

## Secure Web Gateway



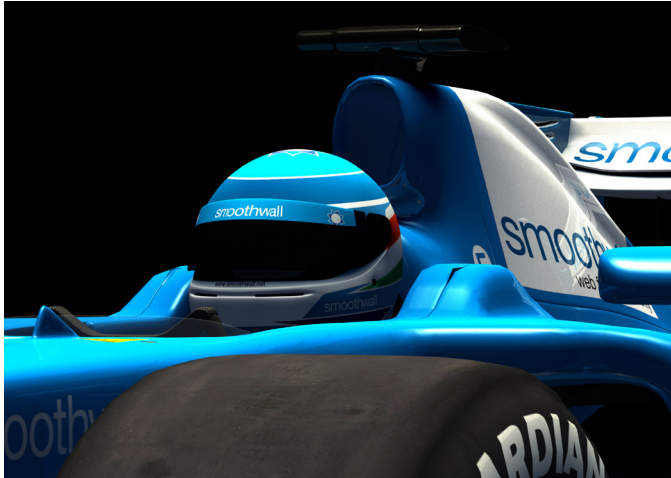
Protecting your users  
and your network

**Robust and reliable Secure Web Gateways that put you in full control of your AUP and web security.**

- **Dynamic Content Analysis**  
Accurately categorise and block all undesirable content
- **Top Rated VIPRE™ Anti-Malware**  
Protection against fast evolving web-borne threats
- **Website Signature Scanning**  
Prevent the use of anonymous proxies
- **Traffic Tracking**  
Monitor web activity in real-time
- **Cost Effective**  
Enterprise class filtering without compromise
- **Advanced Reporting**  
Understand and interpret web usage

# Guardian Secure Web Gateway

## In perfect balance. Freedom + Security.



With today's web consisting of over a trillion pages (and counting), intelligent content analysis is the only reliable way to protect your people and your network. Guardian combines Smoothwall's proven dynamic approach to content filtering with robust web security and intuitive reporting and management.

### Dynamic Content Analysis

Guardian's Dynamic Content Analysis™ technology examines not just the content but the **context and construction** of every web page requested. Sites are identified and classified in a fraction of a second, and can be flexibly blocked or allowed based on the type of content, the user - or even the time of day. Categories incorporate content from the IWF database\* and are updated daily.

### Web Security & Anti-Malware

With VIPRE anti-malware and web security, Guardian detects and blocks web-borne malware and viruses, as well as other malicious hidden content such as browser exploits and embedded program code.

### 'Who, What, When & Where' Policy Tools

Guardian's powerful policy tools enable you to create specific environments that fit all your users needs. These tools reduce the day-to-day management tasks associated with modifying access levels to fit with ever-changing user requirements.

### SSL Filtering

SSL interception ensures that Internet traffic using secure connections (SSL/HTTPS) is also analysed and scanned for threats and inappropriate content. Flexible policy rules enable known financial institutions to be whitelisted.

### Proxy Detection

Guardian accurately detects and prevents the use of the anonymous proxy tools that allow users to bypass web filters and secretly browse banned online content. All web pages requested are scrutinised for the tell-tale signatures of proxy servers and networks (including SSL/encrypted proxies) and are blocked accordingly.

### Flexible, Secure Filtering With Authentication

Filtering can be fine-tuned using Guardian's intuitive and easy to use interface. Integration with Microsoft Active Directory, Novell eDirectory and other LDAP systems enables policy-based filtering so that different rules can be set for different users and/or rooms at different times of the day. Soft-blocking options and temporary bypass controls also help to maintain a flexible and user-friendly level of filtering.

### Advanced Reporting

Understand and interpret web usage with advanced and highly granular reporting tools. User activity is constantly monitored in real-time and reports can be automatically scheduled and issued using 300+ pre-built reporting templates. A User Portal also provides limited access to selected users for viewing reports.

### Instant Messaging

Guardian incorporates tools for controlling and monitoring a wide range of Instant Messaging applications. IM conversations, file transfers and attachments can be monitored, logged, censored or blocked altogether.

### Web Caching

Guardian's web proxy cache helps to reduce bandwidth utilisation by storing and retrieving frequently accessed web pages. This is of particular benefit in a classroom environment where many users will be looking at the same material\*\*.

\* The IWF is a recognised organisation working in partnership with the police, governments, and the wider online community to combat the availability of criminally obscene content on the Internet.

\*\* Guardian is CIPA compliant and meets UK government-approved standards for Internet filtering products used in education.

# Feature Comparison

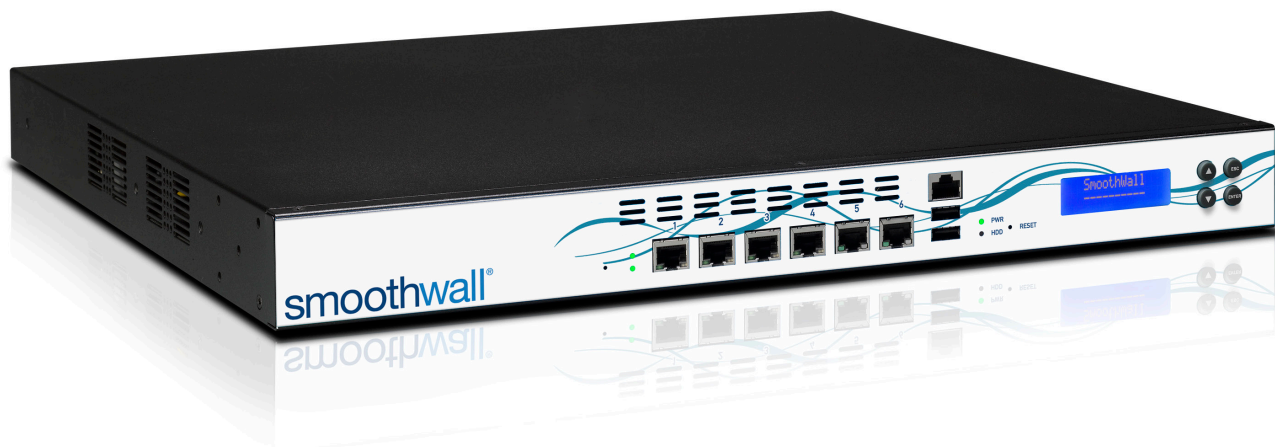
The Guardian Secure Web Gateway offers the same feature set as the software appliance version of Guardian Web Security, but on a 1U high specification rack-mounted appliance. The SWG also supports Bridge Mode (transparent inline proxy). Licensing is flexible, incremental updates and major upgrades can be installed without having to replace the appliance itself.

APPLIANCE MODEL	SWG-3600 SERIES	SWG-1200 SERIES	SWG-700 SERIES
			
<b>Recommended for</b>	Large Networks	Medium-Large Networks	Small-Medium Networks
<b>Gigabit Ethernet Ports</b>	6	6	6
<b>Processor</b>	2 x Intel Xeon 6 Core	Intel Core2Quad Q9400	Intel Core2Duo E7400
<b>RAM</b>	12GB	4GB	4GB
<b>Disk(s)</b>	2 X 1TB	2 X 500GB	1 X 500GB
<b>Dynamic Content Analysis</b>	✓	✓	✓
<b>Web Security &amp; Anti-Virus</b>	✓	✓	✓
<b>'Who, What, When &amp; Where' Policy Tools</b>	✓	✓	✓
<b>Proxy Detection</b>	✓	✓	✓
<b>Secure Filtering With Authentication</b>	✓	✓	✓
<b>Instant Messaging Control</b>	✓	✓	✓
<b>Web Caching</b>	✓	✓	✓
<b>MobileGuardian</b>	Option	Option	Option
<b>Advanced Reporting</b>	✓	✓	✓

For more information please see individual product datasheets or discuss with a technical representative. Please note that hardware specifications are subject to change without notice.

# Guardian Secure Web Gateway

In the words of our customers



To download a trial version, book a web demo, read product comparisons or more customer stories, visit [www.smoothwall.com](http://www.smoothwall.com)

**Jackson Ratcliffe, Dominican University of California**

“Dominican University of California has been a smoothwall customer for over 4 years. We’ve found that Smoothwall does everything we can possibly need from a security product at a fraction of the cost of competing products. Most importantly, Smoothwall is EASY for non-Linux users to setup and administer. We are happy and loyal Smoothwall customers and plan on remaining so.”

**Joy Holland, Mobilex**

“MobilexUSA implemented Guardian Content Filtering in six of our call centers to eliminate the Internet abuse that was interfering with productivity. SmoothWall has made a big difference to the amount of wasted time, and increased productivity. I am very happy with the way the product works and would recommend it to anyone who needs to control Internet access”.

**G. Aquino, Sessler Ford**

“Rock solid stability, excellent manageability and secure protection”

**F. Hollier, Mainzeal**

“Extremely stable and scalable, with a far lower cost of ownership”

**Chris Murchison, Victor Chandler International**

“Guardian has allowed us to provide a faster and more reliable web filtering service with minimal fuss”



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