

Filtering Solutions for Schools



Intelligent, cost-effective solutions to control and monitor Internet use

CIPA Compliant Filtering

- Blocks all proxies & anonymizers
- Filters out inappropriate/timewasting content
- Recognizes legitimate, learning based searches
- Selectively blocks inappropriate image search results
- Monitors the online activities of students in real time

www.smoothwall.com

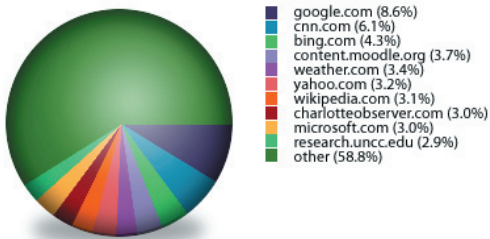
Guardian uses Dynamic Content Analysis™ technology to accurately examine the content, context and construction of every web page.

This pioneering technique reliably protects students and school networks from all undesirable content, while still allowing open access to online learning resources.

Guardian

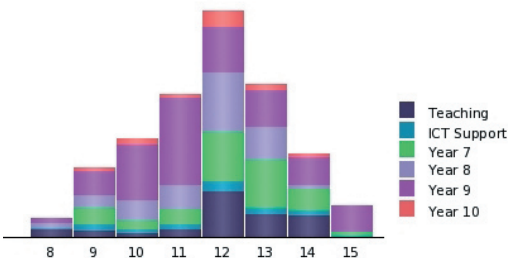
Features at a glance...

Top 50 domains visited

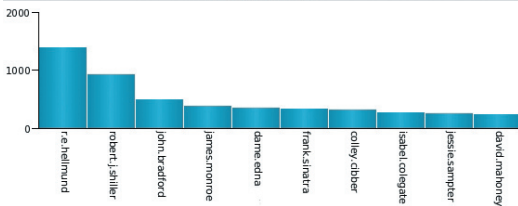


Title	URL	Hits
1 UFC 2009 OFFICIAL GAME TRAILER (XBOX 360/PS3)	http://uk.youtube.com/watch?<parameters>	4
2 Akon - Right Now	Address: http://uk.youtube.com/watch Domain: uk.youtube.com	
3 Daniel Smart-V	YouTube Video - UFC 2009 OFFICIAL GAME TRAILER (XBOX 360/PS3)	
4 Incendiary Trail		
5 Teletubbies hol		

Browsing Times



Time spent browsing



- **Dynamic Content Analysis™**
Truly intelligent web content filtering
- **Integrated Web Security & AV**
Blocks malware, viruses & other hidden content
- **Directory-Based Authentication**
Microsoft AD, Open Directory, Novell
- **Application Filtering**
Filter/block IM, P2P, etc
- **Real-Time Monitoring**
View web activity as it happens
- **Signature-Based Proxy Detection**
Accurately prevent all proxy abuse
- **SSL/HTTPS Filtering**
Scan encrypted/secure traffic for threats
- **Remote (Laptop) Filtering**
Control remote browsing activity
- **Group Defined Policies**
Set different rules for different groups of users
- **Time Based Rules**
Relax filtering outside of core hours
- **Scheduled Reporting**
Automatically email regular pdf/excel reports
- **Non-Administrator Portal**
Provide select users with limited access/control
- **Web Cache**
Reduce bandwidth utilization with cached pages
- **Soft Blocking**
Warn (instead of blocking) responsible users
- **Updated daily**
With latest signatures and blocklist content

CIPA Compliance

Guardian filtering exceeds the requirements of CIPA and is a Becta-accredited solution (meets UK national government standards for filtering products used in education). Blocklists are automatically updated on a daily basis and incorporate content from the Internet Watch Foundation.



Deployment Options

Hardware Appliance Secure Web Gateway (SWG)

The Guardian Secure Web Gateway offers the same feature set as the software appliance version of Network Guardian, but on a 1U rack-mounted appliance with 3 GBytes of RAM and a powerful Intel processor. The SWG also supports Bridge Mode (transparent inline proxy). Licensing is flexible and incremental updates and major upgrades can be installed without having to replace the appliance itself.

Software Appliance

Guardian is available as an independent software appliance, which means it comes as a complete package with its own operating system (Linux) and can be installed on standard hardware, converting an entry-level server into a dedicated security appliance. The benefits of utilizing standard hardware are that processing power and memory can be specified to suit, and service agreements with regular suppliers can be leveraged. With a software appliance, the components can also be downloaded and installed immediately. Zero knowledge of Linux is required.

Virtual Appliance

Guardian can also be installed on a virtual server (VMware platform). Virtual machines come with a number of advantages including better utilization, scalability and resilience – as well as reduced power bills. As a software appliance, Guardian is tried and tested on a VMware platform and includes the necessary tools to enable full communication between the host and the guest.

UTM/Firewall Module

Guardian can also be supplied in software form as an add-on module for SmoothWall's UTM appliances and firewalls. The SmoothGuardian web security and content filtering module offers the same feature set as the software version of Network Guardian and integrates seamlessly with firewall, VPN, IDS, anti-virus, email security and load balancing components to form a powerful all-in-one security solution.

Mobile Guardian (remote laptop filtering)

For policy compliance and legal reasons, many organizations now need to ensure that any Internet browsing that takes place on their equipment is controlled. Mobile Guardian is a desktop client that allows filtering policies to be enforced regardless of location. When laptops return to the network, log files of the remote browsing that has taken place are automatically uploaded and filtering policies updated.

www.smoothwall.com

Over 80% of people who evaluate go on to buy Guardian. To download a trial version, book a web demo, read product comparisons or more customer stories, visit www.smoothwall.com

In the words of our customers...

R. Dombrowski,
Gov. Mifflin School District,
Pennsylvania

David Palmer,
Rock Creek Schools,
Oklahoma

Joe Frangipane
Technology Coordinator,
Saddle Brook Public Schools

Jim Dolley,
West Bend School District,
Wisconsin



"Guardian is the 'Rolls Royce' of web filtering software and remarkably, was cheaper than other filters that do not have the options and ease that SmoothWall offers. We needed an easy and dependable solution, SmoothWall has delivered"

"School Guardian was much lower priced than our previous content filter and is twice as effective"

"Great pricing, great tech support, great product- how do other companies compete!?"

"Best bang for the buck – it's not even a close race!"

SmoothWall, Inc.
6000 Fairview Rd. Suite 1200
Charlotte, NC 28210
1-800-959-3760
sales@smoothwall.com
www.smoothwall.com

