

Inspiring a culture of digital safety

Smoothwall Filter
Smoothwall Firewall
Smoothwall Monitor
Smoothwall Classroom Manager

Welcome to Smoothwall

Inspiring a culture of digital safety

Our solutions are both innovative and dependable. They are engineered from the ground up to address the safety and well-being of students, the time pressures of teachers, and the cost constraints of school districts.





They are designed to keep our customers one step ahead in the evolving world of digital safety.

From our humble beginnings in 2000, when we launched the Smoothwall open source firewall, we have grown into an award winning organization supporting over 4 million users and partners in more than 60 countries around the world. It's a deep expertise our customers depend on and a trajectory of excellence we intend to continue.

Impact on students

Our digital safety solutions in combination with the dedication and hard-work of our customers deliver outcomes for students that are life enhancing, life changing and life saving.

In the last 12 months..

-  **Every 3 minutes**
We uncovered a cyberbullying incident involving a child.
-  **Every 90 minutes**
We found a student facing serious risk to health or life.
-  **Every 3 hours**
We discovered a student at very high risk of self-harm.
-  **Every 8 hours**
We uncovered an incidence of student grooming.

Impact on schools

We support over 31,000 technology leaders across 10,000 schools to digitally safeguard the students in their care.



Smoothwall has enabled our district to be compliant and aware while giving us the flexibility and granularity needed for our multi platform environment.

IT Director

Curwensville Area School District
Pennsylvania



Smoothwall is easy to use, cost-effective, works great, and customer service and support is top notch. I've been here for 16 years and this is my 3rd filter and I'm pretty sure it will be my last.

Director of Technology

Glendale School District
Pennsylvania



Smoothwall has helped our district keep our kids safe from things they do not need to have access to. I have been very pleased with everything.

Technology Coordinator

Hamilton R-2 School District
Missouri



We have the confidence that Smoothwall would not only keep us secure, but also be as open as we needed to be, which is important in a School District

Director of Technology

Hutto Independent School District
Texas



Smoothwall's ease-of-use and configuration has streamlined my management of our web filtering policies while also easily allowing me to be very granular about the controls I do implement.

IT Director

Polo School District
Illinois



Everybody says they're responsive, but Smoothwall actually shows it. And that is extremely impressive.

Site Technology Coordinator

Vail School District
Arizona

Helping you build a strong digital safety culture

The digital world is expanding, and so are the dangers to which young people are exposed. As schools seek to improve the quality and expand the scope of their safety precautions, we're ready to help. We have technology solutions for every touch point.

You can book a demo of any of our solutions at a date or time convenient to you at us.smoothwall.com/demonstration.



Smoothwall Filter

A safer, digital learning environment with real-time, content-aware filtering.



Smoothwall Monitor

Helping schools detect online risks before they become real-life incidents.



Digital Safety Infrastructure



Smoothwall Firewall

All the features of Smoothwall Filter with an advanced firewall for total protection.



Smoothwall Classroom Manager

Enabling student focus for teachers and time-efficiency for schools.

Smoothwall Filter



The internet is now an integral part of today's digital classrooms. The challenge for schools is to protect students from harmful content while providing the freedom to learn without limits. Preventing overblocking and unreasonable restrictions is critical.

We are the pioneers of content-aware analysis. Smoothwall Filter categorizes web content in real-time, without depending on unreliable and outdated URL blocklists. Combined with a powerful reporting suite, social media controls, and BYOD functionality, Smoothwall

Filter allows you to review and control what students see online.

Flexible deployment Cloud | On-premise | Hybrid

Choose from cloud, on-premise or hybrid deployment allows you to stay compatible with the needs of your own technology environments.

Key features



Real-time dynamic content analysis

Categorizes new and existing web content appropriately in real-time by analyzing the content, context, and construction of each page.



Who, what, where, when

Build policies based on user group, content category, time, location IP, subnet and hostname for mobile devices and laptops.



Social media controls

Flexible tools allow read-only access and the ability to remove inappropriate content across social media sites.



Cloud-based reporting

Fast reporting around incidents, with web activity examined in minutes.



BYOD

Offer public Wi-Fi filtering and filter guest mobile devices securely on your network across all platforms.



Multi-OS support

Available on Chrome OS, Windows, macOS, and iOS devices.



Easy management

Intelligently manage and allocate bandwidth to minimize the impact of media and file sharing, without the need to fully block services.



Anonymous proxy blocking

Real-time blocking of anonymous proxies to prevent users circumventing the filter to access blocked content from websites, FTP, SIP.



US-based support

An expert, US customer support team is available to help when needed.

Smoothwall Firewall



Smoothwall Firewall is a unified threat management solution that protects your network and users against web and non-web borne threats.

Combining Layer 7 application control with perimeter firewall and stateful packet inspection, Smoothwall Firewall provides next-generation firewall functionality.

Using deep packet inspection, Smoothwall Firewall is able to identify over 100 different kinds of traffic - even when the traffic doesn't want to be identified.

For a fully comprehensive web security solution, combine Smoothwall Firewall with our pioneering web filter.

Key features



Next-generation firewall

Perimeter firewall and internal segmentation firewall protecting your network against all web and non-web threats.



Layer 7 application control

Also known as Deep Packet Inspection (DPI). Control non-web traffic such as Skype and BitTorrent.



Intrusion detection and prevention

Monitor, report on and react to any malicious attacks on your system.



Bandwidth management

Limit bandwidth use by content type, user, time and location, and web proxy cache.



VPN

Supports both Site-to-Site (IPSec) VPNs and Remote Users (SSL and L2TP).



Link and load balancing

Support for multiple WAN connections.



Directory server integration

Microsoft Active Directory, Open Directory, eDirectory and more.



Gateway anti-malware

Checks signatures of malicious content at the gateway to protect against known and zero-day threats.



Source natting

Ensure traffic going out over multiple IPs is correctly routed.



Smoothwall Monitor

Smoothwall Monitor is a real-time, digital monitoring solution that flags incidents as they happen. Monitoring both keystrokes and screen views, school administrators are informed, through a variety of means, when users try to view or type harmful content.

Administrators are notified of content that may indicate risk to a student such as cyberbullying, suicide, gang membership, drug abuse, violence, or an inappropriate use of school resources.

Early identification of a risk, means early intervention and improved student outcomes.

Schools can focus on the business of educating knowing that their students and digital devices are protected both online and offline.

Available as a Self-service or Managed Service solution.

Key features



Intuitive interface

Incidents are displayed using highly visual heat maps and graphs allowing you to quickly review performance and view individual alerts.



Real-time monitoring

Keystrokes and on-screen contents are auto-moderated and pre-graded in real-time allowing you to promptly identify and deal with issues of concern as they occur.



Customizable

Flexible management to align with your school safety plans. User groups and specific terms can be easily modified to meet individual safety plans.



Cloud-based

Easy to install technology with remote set-up options and updates.



Auto pre-grading

Reduces false positives and improves administrative collaboration to minimize oversight.



Accessible

Software can be securely accessed anywhere by administrators on any device.



Easy reports and alerts

Automatic reporting can make data retrieval fast and readily available. Alerts can be sent in real-time and can be varied by risk level.



Self-service

Manage your alerts in-house with our easy to use interface.



Managed service

A highly trained team monitors your alerts and notifies you of risks appropriate to their grade.

Smoothwall

Classroom Manager



Designed from the ground up to help busy teachers manage dynamic classrooms, Smoothwall Classroom Manager gives them the control needed to maintain productive learning environments.

This crucial classroom tool empowers teachers to be self-sufficient and improve learning outcomes without needing to rely on IT support.

Key features



Regain focus with lock screen

Locking whole or individual screens helps maintain class focus.



Evidencing

Screen snapshots can be taken and saved locally for evidencing purposes.



Open tab

Open specific URLs for every student to focus on the same content.



Grid view

Student devices appear as thumbnails in a single screen for easy 'scan and see' by the teacher.



Full session control

Allows teachers to manage session times and add or remove students without IT assistance.



Active / inactive / close tabs

Monitor tabs on current and background screens with the ability to remotely close tabs when necessary.



Syncs with Google Classroom

Easy log in with Google ID. Full Google Classroom synchronization removes the need to create classes from scratch.



Real-time monitoring of student devices

Real-time monitoring gives teachers immediate visibility when a student goes off track.



Peer-to-peer architecture

Low impact, innovative, peer-to-peer architecture keeps bandwidth requirements to a minimum.



Student Data Privacy

Protecting students and their privacy

At Smoothwall, we take data privacy very seriously.

We are an iKeepSafe certified organization which means we comply with some of the highest standards in student data privacy.

We are the first and only digital safety technology vendors to hold all four certifications; COPPA, FERPA, CSPC, and ATLIS.

Find out on the right what these certifications mean and the reassurance they can provide your school district.

Smoothwall is also a proud signatory of the Student Privacy Pledge. We pledge to carry out responsible stewardship and appropriate use of student personal information gathered in our role as school service providers according to the commitments below and in adherence to all laws applicable to us as school service providers.



About iKeepSafe

iKeepSafe is an independent certification organization who works with companies to help them meet the stringent standards required to comply with federal and state-specific laws around student data privacy.

iKeepSafe privacy certifications make it easy for schools and their districts to identify websites, apps, data management platforms, and other technology products that follow various privacy laws governing student data. Products that carry an iKeepSafe badge provide educators and parents with the assurance that the product meets iKeepSafe's stringent standards in the areas of privacy, safety, and security.

About The Student Privacy Pledge

The Student Privacy Pledge was developed jointly by the Future of Privacy Forum and the Software & Information Industry Association with guidance from school service providers, educator organizations and other stakeholders and aims to articulate a set of standards and expectations for parents, students and teachers with respect to how data is being used to support student education.

The commitments are intended to concisely detail existing federal law and regulatory guidance regarding the collection and handling of student data, and to encourage service providers to more clearly articulate these practices.



Our partners

Smoothwall is a founding member of the Internet Watch Foundation (IWF) and implement the Child Abuse Image Content list of domains and urls. Smoothwall also implements the police assessed list of unlawful terrorist content, produced on behalf of the Home Office. We also partner with iKeepSafe, The Student Data Privacy Pledge, National Cyber Security Alliance Stop.Think.Connect Champion, and with The I Love U Guys Foundation.



Contact us

If you have any questions or would like to find out more about any solution, please contact us:

W: us.smoothwall.com/contact-us

E: inquiries@smoothwall.com

T: 800.959.3760

We'd be happy to help.

Book a demo





If you would like to arrange a free no-obligation demonstration of any solution, please visit us.smoothwall.com/demonstration and select a day and time convenient to you.

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