


Safe Internet for Educational Institutions & Libraries



SAFEDNS



Have you ever caught your students watching porn or playing online games on school computers? Do you know how much time they spend on irrelevant internet surfing ?

SafeDNS cloud based web content filtering solution for all kinds of educational institutions and libraries blocks access to dangerous, irrelevant and inappropriate websites before such content becomes available to students. SafeDNS filtering service is also an excellent tool to limit time your network users spend online.

You choose where to set the filtering service – on your server or WiFi hotspots, DSL routers, on individual computers and mobile devices, whether new or old. The filtering service supports all OSes. Our content filter provides safe surfing protecting your network from botnets, phishing and malware resources.


With our special internet filter for schools (as well as kindergartens, colleges, universities) and libraries you provide your network users with safe online study environment by managing web access and protecting pupils, students, staff, and visitors from multiple internet threats.

Using our service on a special plan for educational institutions you can enforce the necessary internet policies and comply with government regulation (such as CIPA in the US).

Our filtering service allows you to make the web safer for users on your network at any time whether they surf the internet via desktop computers, laptops, tablets, smartphones, interactive boards, etc. That is why it is just perfect for your educational institution.

Our Technology

SafeDNS technology of filtering is based on DNS queries resolution and our own daily updated domain database. Now it contains over 9 million resources



According to Dailytoreador.com,
"...college students can average 3.8 hours a day on social media sites. While men may spend more time on online forums and video games, ... women spend approximately 40 percent more time daily on social media sites than men".



covering billions of pages. The database is constantly appended.

With the SafeDNS service deployed our customers' DNS queries are simply redirected to our DNS servers instead of any others (e.g., instead of ISPs' servers). The same way your internet traffic will be filtered. That is how you can enjoy a cleaner and safer web.

This technology powers SafeDNS high performance web filter in cloud with many useful features which benefit its users in many different ways. Below is the list of the most essential of them.

Service Features

No New Hardware. No Software

Eliminate network latency, bottlenecks and points of failure associated with traditional appliances or on-premise solutions. Reduce deployment time without ever leaving your campus.

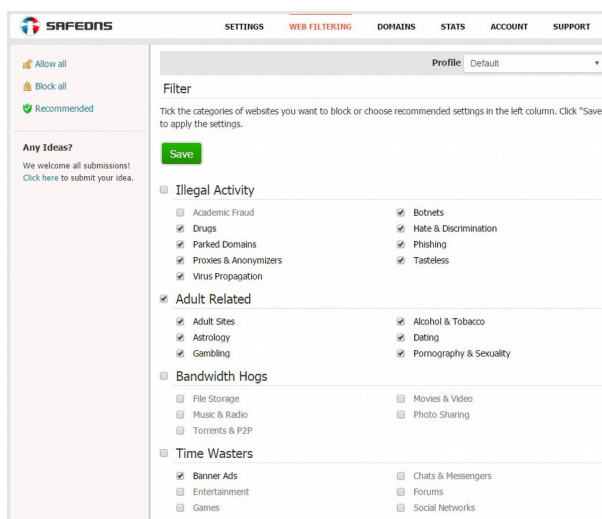
Deployment Across Multiple Locations & Networks in Minutes

Whether you're seeking a solution for a dozen web connected devices, several hundred or thousand of them, SafeDNS filtering service can be deployed fast across all locations and networks. Managing the service is easy through a centralized web based dashboard. No on-site maintenance or upgrades required. It's really that simple.

Safer Internet Experience

Choose from more than 50+ web filtering categories, covering millions of domains, to fine tune the filter to enforce the ideal policy for your network.

Moreover, we allow you to customize filtering to meet specific needs with white- and blacklists. Create exceptions to always allow or block specific domains.



Dashboard & Reporting

Centralize policy configuration for all networks, locations and devices in your personal dashboard. It is accessible momentarily from anywhere on the internet. There are also reports and stats in the dashboard so you can monitor the use of

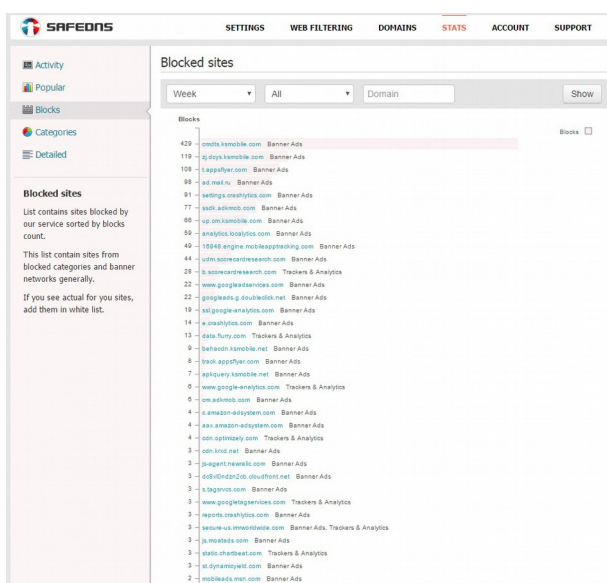


your network. Statistics can be exported in CSV format.

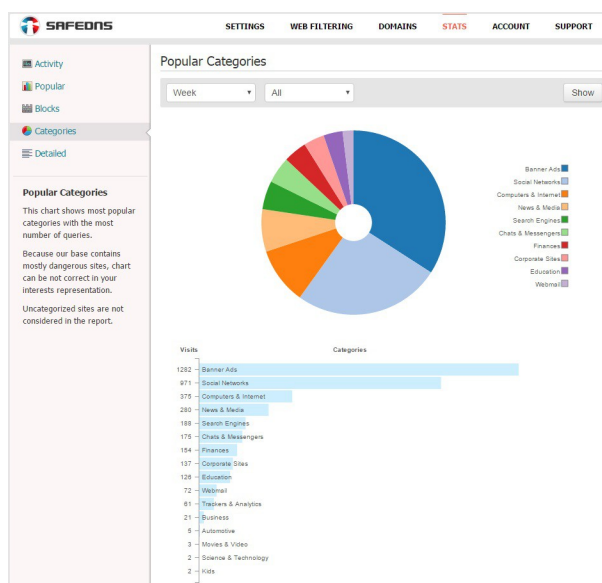
Detailed Stats

Stats of the traffic from networks and devices protected by our filtering service are archived for a year. Statistics are available on the entire online activity and a number of different parameters – popular sites and blocked ones, stats on the categories of domains visited by your network users and so on.

Blocked Sites



Popular Categories



Several Filtering Profiles

You can apply different filtering settings on your computers for different groups of users: adults, teens and kids.

Safe Search Option

You can enable the safe search option for Google Search to ensure students do not get access to undesirable web resources.

Whitelist-Only Mode & Blocking Unknown Sites

When it is necessary you can switch to whitelist-only mode to limit your network users' surfing to only the websites which are always allowed in your educational institution or library.

Blocking unknown domains (the ones which are not in our database) is vital as there is no way of knowing what kind of information they contain. It can be harmless or it can be pornographic, extremist, etc.



Additional settings

- Use the White List only
With this feature enabled, you will only have access to the sites in your [White list](#).
- Block unknown sites
The feature allows you to automatically block all sites that are not listed in our domain database.
- Force Safe Search
With this option turned on all requests to Google Search will be forced to use Safe Search filter. This will filter sexually explicit video and images from Google Search result pages.

That's why you are offered an opportunity to block such websites so that your students never see anything untoward.

Scheduling

Besides, you can set definite times of filtered and free access to the web via our scheduler. It is also possible to apply filtering settings for kids in the morning and afternoon, for example, and filtering settings for adults in the evening.

Setting up Schedule

The screenshot shows the 'SAFEDNS' settings interface. On the left, a sidebar lists 'Installation', 'Nets', 'Profiles', 'Schedule', 'Active directory', 'Blockpage', and 'Web Filtering'. The main content area is titled 'Renamed to Schedule profile' and 'Filter profiles'. It explains that profiles allow for different filtering rules for different computers and that settings are transferred to a new profile. A table shows a profile named 'Schedule' being added to the 'Nets' category. A 'Copy' button is visible at the bottom right of the table.

Ads Blocking Option

If online ads become too distracting and interfere with students' studies, block the ads! With this option on, almost any type of advertisements is filtered out – banner, context, pop-up, audio and video.

Site with Ads

The screenshot shows the homepage of The Washington Times with several advertisements. At the top, there is a 'Download WhatsApp' banner. Below it, there are 'HAPPENING NOW' and 'TOP NEWS' sections. The 'TOP NEWS' section features a large article about Hillary Clinton with a photo of her. To the right, there is a 'SIGN UP FOR BREAKING NEWS ALERTS' form. The page is cluttered with various ad elements.

Site without Ads

The screenshot shows the same homepage of The Washington Times but with all advertisements blocked. The layout is clean and uncluttered, focusing on the news content. The 'TOP NEWS' section is prominent, featuring the same article about Hillary Clinton. The 'SIGN UP FOR BREAKING NEWS ALERTS' form is still present on the right side.

Ads blocking also contributes to end users' safety on the internet as malware is often distributed through seemingly innocuous online advertisements.

Dynamic DNS Services Support

You can work with our filtering service regardless which IP addresses are given by your provider. Moreover, the service supports attaching of addresses through



third-party dynamic DNS services and /nic/update API, which is very useful in multinode networks.

Customizable Block Page

The filter's administrator can customize the block page by putting contacts, logos, etc. Therefore, all network users will be aware whom to contact in case a website is blocked.

Special Agent Program

We offer a special program, SafeDNS Agent. It automatically installs the filter on Windows computers and laptops. With Agent you can protect individual computers or groups of them even outside secured networks. Agent's unattended installation feature enables school IT staff to install the program automatically on any number of work stations saving lots of time.

Having the program on a computer allows you to filter the web differently for different users – for example, for children and staff members. Which is very important in case the computer is used by both students and teachers.

Why SafeDNS

SafeDNS is one of the top developers of cloud based web filtering solutions. Every day we process over 2 billions queries from users of our service. Our filtering servers are located throughout data centers in Europe, Asia, North and Central America. That's why there is no latency in our DNS filtering and internet surfing.

Since 2010 our service is deployed by over 200 ISPs in EMEA and US, more than 4000 schools and libraries and tens of thousands of home users.

We protect networks in offices, malls, national parks, buses, hospitals, and many other places.

Daily updated database of categorized websites covers billions of web pages and contains over 9 million websites in 50+ categories.



The efficiency of SafeDNS web filtering has been proved by AV Comparatives, a world leading test lab. Our content filtering system is named Approved Parental Control Product as SafeDNS blocks over 98% of requests to pornographic resources and over 68% of other harmful content.



SafeDNS is Editor's Choice for Content Management & Filtering Solutions in 2016 Cyber Defense Magazine Infosec Awards.



This recognition by the industry's leading electronic information security magazine emphasizes the fact that all users enjoy advanced technology for protection from web threats and making the internet cleaner and safer. The award further validates our company as an innovator in the sphere of online security and web content filtering.



SafeDNS is a Member of the Internet Watch Foundation (IWF), a leading organisation for reporting and removing online child sexual abuse images and videos. Together we're making the internet a safer place. Read more or report a website here: www.iwf.org.uk. Do the right thing.

Being IWF Member, SafeDNS includes in its web filtering systems and blocks URLs of indecent images of children and abuse domains from Child Abuse Images and content list (CAIC) compiled by IWF.



SafeDNS is also Friendly WiFi Approved Provider which means our content filtering solutions are recommended for public WiFi owners and providers seeking to ensure safe web connection for their users.

Benefits You Get

- **Easy and quick deployment** across multiple locations and networks requiring no software or additional equipment.
- **Fine tuned filtering** for any number of individual users or groups of them.
- **Faster and safer web surfing**, free of ads, saves much time and money.
- **Protection for individual devices or your entire network.**
- **Additional layer of online security** complementing your AV and firewall. Our filter prevents possible attacks from the internet as well as from infected end users' devices.
- **Whitelist-only mode** restricts web access to specific domains only.



- **Customizable block page** – it will look exactly as you find necessary.
- **Custom settings managed by an administrator** from anywhere on the internet.
- **Regulatory compliance** (including compliance with CIPA requirements) achieved with tuning the filtering rules.
- **Active Directory support.**
- **Cost effective** way to control internet use.
- **Free trial period** helps you test the web filtering service to the full.
- **Standard support** by sending feedback from our site and by email.

Protect Your Students Right Now

FREE trial for 15 days. No credit card required and we don't spam.

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SAFEDNS

SafeDNS is a company founded in 2010 for developing web filtering solutions for different markets and customers. Since 2013 SafeDNS provides products for home and corporate users including businesses, educational institutions, telecom operators, MSPs and VARs. Now SafeDNS products and cloud service are used by more than 4 000 organizations and tens of thousands of home users worldwide.