Cloud-Based
Web Filtering Service
for ISP & Telecom

Centralized security
for all your endpoints and networks

SAFEDNS

Overwhelmed with requests for cleaner and safer internet?
Tired of fighting never ending web threats?
Is it possible to turn telecoms' pain into gain?

As an internet provider you might have already got customer requests for parental control and web content filtering. Nowadays family people expect their ISP to provide services to stop kids from accessing inappropriate content online. Can you help parents with that?

Businesses need tools to limit irrelevant web activity of their staff. Can you meet the demand? How to make additional profit off it?

Due to the very nature of the internet the number of illegal and harmful content and various web threats grows constantly. How to better deal with it increasing network security, keeping existing customers and attracting new ones in the process?

It is no easy task for any company, telecoms included. In the often crowded market of telecommunications the only way to beat competition and stand out from the rest is to exceed customer expectations. SafeDNS offers you a hi-tech solution to reach the goals mentioned above.

Solution

To answer these questions in the best possible way, SafeDNS offers internet providers of any size a cloud-based web content filtering service to successfully meet demand for protection against botnets, malware and phishing resources.

Besides you can introduce new products and services for your customers to enjoy safer web surfing without porn, extremism, alcohol-, tobacco-, drug-related content, and any inappropriate information.

"In our opinion, the DNS security screening service is one of the most effective, easy to configure and affordable on the market! SafeDNS service is an essential addition to any security firewall configuration and public hotspot". Yannick Goupil, Autobus Maheux

Operating system and platform independent, SafeDNS filtering service covers all web connected devices, new or old, used for surfing the web.

Whether you have ten thousand or hundred thousand end users, SafeDNS web filtering service is designed with your company in mind, enabling you to provide faster and safer internet to every customer and end point.

SafeDNS provides useful services for:
- ISPs and telecoms
- Residential users
- Educational institutions and libraries
- Business users – from SMB to enterprise
- Public WiFi hotspots' owners
- ISP's entire customer base

Opportunities You Get

With SafeDNS web content filtering service you offer end users:
- **Safe internet for kids** allowing you to offer special plans for children to access the web without inappropriate content, online games and other time wasters.
- **Corporate filter** for employers to manage their staff's internet activity, enforce corporate web policies across all networks and locations.
- **Content filter** for libraries and educational establishments of all kinds.
- **WiFi protection** necessary to prevent kids from visiting dangerous and inappropriate resources from public WiFi networks.
- **Additional layer of protection** against botnets, phishing and malware sites for your entire customer base.

In a word you can do good and make additional profit. Use the opportunities to the full!

Our Technology

SafeDNS technology of filtering is based on DNS queries resolution and our own daily updated domain database. Now it contains over 8 million domains covering billions of pages. The database is constantly appended.
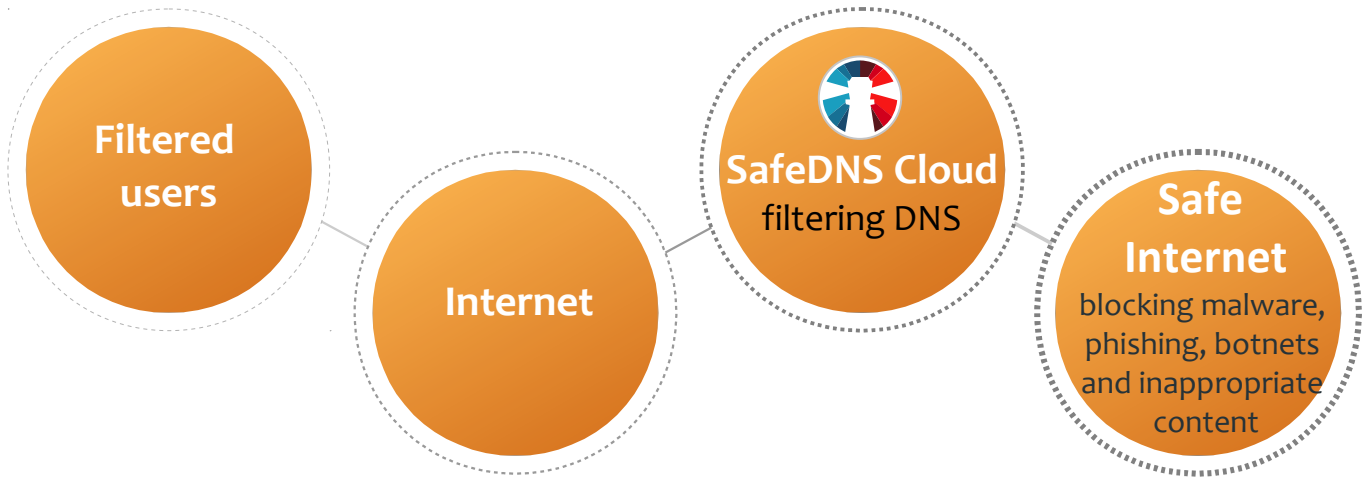
Based on DNS and BGP Anycast protocols SafeDNS highly scalable distributed network is able to accommodate any number of users and provides fast response worldwide.

"The one thing SafeDNS offers that most parental control systems don't is network-wide content filtering".
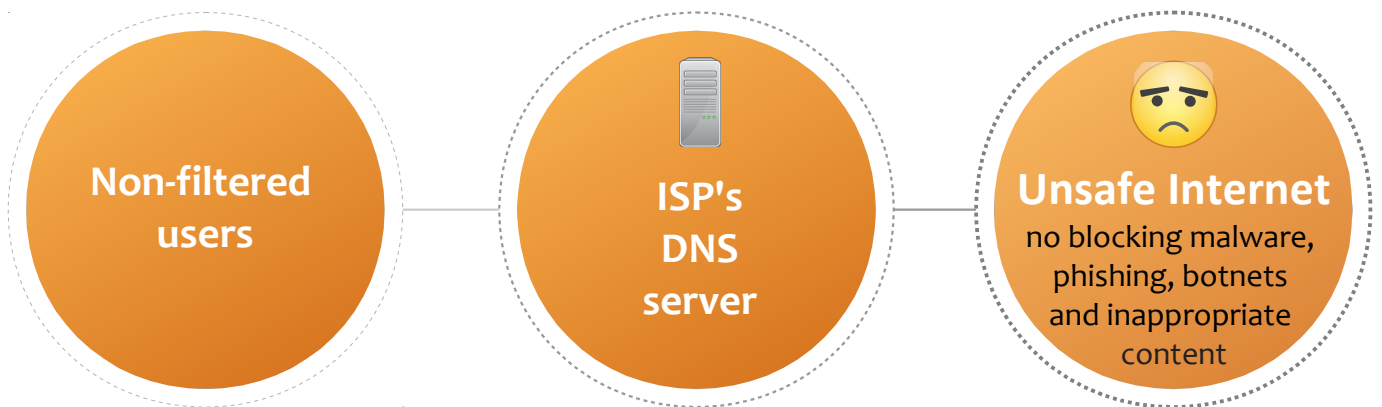Neil Rubenking, PC Mag

Our filtering process is simple

Filtered users

Internet

SafeDNS Cloud filtering DNS

Safe Internet blocking malware, phishing, botnets and inappropriate content

As is shown above you simply redirect DNS queries from your customers whose traffic you want filtered to our DNS servers. Voila! Your users enjoy cleaner and safer internet.

The flow of non-filtered traffic

Non-filtered users

ISP's DNS server

Unsafe Internet no blocking malware, phishing, botnets and inappropriate content

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.

SafeDNS Features

No New Hardware

Eliminate network latency, bottlenecks and points of failure associated with slow DNS resolving, traditional appliances and on-premise solutions. Deploy protection to all your customers' end points in no time without ever leaving your office. With SafeDNS cloud service there is no need to devote a special server for web filtering or to integrate it with your billing system.

Safer Internet Experience

To fine tune the filter and to create the ideal protection policy for your customers you may choose from over 50 web filtering categories, covering millions of domains. Moreover, we enable you to fully customize the filtering to meet specific needs with white and black lists. You can create exceptions to always allow or block specific domains or give access to internal non-public domains.

Centralized Management

Centralize policy configuration for all your end users through web-based management dashboard. Get detailed reports via web or email.

Detailed Stats

They are archived for two years. Stats help you monitor the traffic from networks protected by SafeDNS internet filtering service.

Multi-Policy Control

The service supports more than one policy. This means that you can set different filtering profiles for different customers.

Whitelist-Only Mode

When it is necessary you can switch to whitelist-only mode to limit your end users' surfing only to the websites from your white list which are always allowed on your network.

Ads Blocking

It filters out almost any type of advertisements – banner, context, video, pop-up and contributes to end users' safety on the internet as malware is often distributed through seemingly innocuous online ads.

Aliases for ISP's Internal Resources

Such websites can be given aliases to make it easier for end users to access these resources.

Special Agent Program

We offer a special program, SafeDNS Agent. It automatically installs the filter on Windows-based computers and laptops. With Agent end users have the capacity to protect individual computers or groups of them even outside secured networks.

Agent's unattended installation feature enables enterprise IT to install the program automatically on any number of work stations saving lots of time.

Licensing of SafeDNS

You are the one to decide whether to deliver web filtering services for free or for a fee and how much to charge for it. Customers will surely appreciate your effort to make their web connection safer.

There are two ways of licensing to choose from. One is a pay-as-you grow model based on the number of active users of the filtering service. The other one is based on the overall amount of internet provider's users – the more users you have the less you pay for each one of them.

Why SafeDNS?

SafeDNS is one of the top developers of cloud-based web filtering solutions. We process over 2 billions queries from users of our service every day. Our filtering servers are located throughout data centers in Europe, 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 8 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 – SafeDNS blocks over 98% of requests to pornographic resources and over 68% of other harmful content.

Benefits You Get

- **No hardware** to install.
- **Near zero costs of deployment** and low TCO. Very little or no investment is needed to deploy SafeDNS filtering service.

- **Fast deployment** which in some cases takes just a few hours.
- **Easy scalability** of SafeDNS cloud solution allows to quickly and reliably resolve DNS requests from any number of end users.
- **Open API** enables you to easily manage the use of the filtering service.
- Additional **protection from online threats**. SafeDNS filter prevents possible attacks from the internet as well as from infected end users' devices.
- An **opportunity to increase customers' loyalty** and show social responsibility of your brand. People will appreciate that you care about their safety.
- Additional **promotion of your brand** in case you choose to white label our filtering service, including SafeDNS Agent.
- **Safer web surfing**, free of ads, your customers are going to like.
- With **wider range of products and services** you can increase ARPU and revenue in general.
- **New marketing channels** which can be vital for success in the often crowded market.
- **Competitive advantage** will surely help you to differentiate from other internet providers.
- **Regulatory compliance** achieved with fine tuning the filtering rules.
- **Free trial period** helps internet providers test SafeDNS cloud-based web filtering service to the full.
- **Standard support** by sending feedback from our site and by email.

Deploy SafeDNS filtering system now!

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SafeDNS is a company founded in 2010 for developing sophisticated 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 4000 organizations and tens of thousands of home users worldwide.