

# CARRIER-GRADE WEB FILTERING AT SCALE



## Block CSAM, Enforce Regulatory Compliance, and Boost Your Revenue

Keeping network traffic moving fast and reliable while protecting subscribers and businesses are key benefits of Netsweeper's zero-latency web and content filtering. Our multi-tenancy solution provides all the security you need to fend off CSAM, piracy, cyberthreats, scams, and more. We have the technology to make it easier than ever for you to comply with the specific ISP laws in each country.

### Solution Offerings

- **Regulatory Compliance**
- **Value-Added Services**
  - Secure Networks and Devices from Cyberthreats
  - Web Filtering for SME/SMB - The Cost of Lost Productivity
  - Digital Inclusion with EduSIM and EduBrowser

## THE NEED FOR A WEB AND CONTENT FILTER

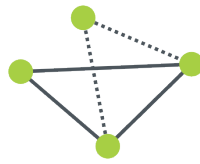
Netsweeper is uniquely positioned to help countries meet these challenge head-on. Benefitting from decades of research and development, Netsweeper's categorization and management platform is the most accurate, comprehensive solution for analyzing and classifying web content while providing a central administration tool. Our solution enables a jurisdictional ring around a country's virtual network to block the proliferation of offensive content in milliseconds.

### THE NETSWEEPER DIFFERENCE FOR TELECOM PROVIDERS



#### AI-Driven Content Categorization

Fast and accurate content analysis with unlimited scalability.



#### BGP Routing and Out-of-Band Web Filtering Technology

Filters and blocks CSAM efficiently and affordably.



#### High Performance with Zero-Latency

Fast, carrier-grade, multi-tenant content filtering solution.



#### Actionable Reporting

Comprehensive dashboard with alerts for activities of interest and relationships with jurisdictional law enforcement.



#### Central Administration

Universal policy management and single-source enforcement across multiple networks.



#### Low Total Cost of Ownership

Remove the cost of infrastructure purchases and core network changes; no extra on-premise equipment is needed.

## REGULATORY COMPLIANCE

### Establish Digital Sovereignty Enforce the Law on the Internet Countrywide

Netsweeper's industry-leading carrier-grade filtering platform is built on over 20 years of technological innovation specifically designed to enable enforcement of online regulations, on a large scale. With an architecture that enables almost endless deployment types and experts who can guide telecoms on who and what to authenticate, Netsweeper provides the ability to limit the proliferation of harmful content with minimal management and a low total cost of ownership.



# VALUE ADDED SERVICE

Netsweeper gives telecoms the ability to offer your customers dynamic web and content filtering as an added benefit. With our per-user policy, you can offer your subscribers secure, flexible services that will support customer retention, attract new ones, and increase ARPU.

**\$47.8B**

Lost in online scams in 2021, up 15% from the previous year

## Secure Networks & Devices from Cyberthreats

Fight Scams and Fraud. Block Malicious Websites with Zero-Latency Web Filtering and AI-Enhanced Categorization

Help your business customers deliver reliable, fast internet service that's free from malware, ransomware, phishing, piracy, internet scams, and more. Netsweeper combines BGP routing and out-of-band web filtering technology to detect and block CSAM instantly. As an ISP, you can use our technology to filter CSAM in your network using as little as a single server. To prevent cyberattacks and data loss, our real-time, AI-powered web filter stops attackers right at the gateway.

**\$588**

The average cost of lost productivity at work per employee, per year

## The Cost of Lost Productivity

Web Filtering for SME/SMB

Leveraging the power of the web can be a challenge for small businesses. Web threats, malware, and phishing can put business information at risk, and of course, productivity can be a challenge in the face of online video, social media, online games, and other distractions. An SME often does not have the IT resources to buy and maintain filtering appliances or install client software across all computers in the business. This is where the service provider can step in.

**\$1.3B**

School-age children from low income countries and rural regions at risk of missing out on their education because they lack access to the internet at home

## Digital Inclusion

Bridge the Digital Divide with **EduSIM** & **EduBrowser**

To help narrow the digital divide for all people and communities, Netsweeper works with telecoms to provide safe broadband and internet access that complies with regulatory requirements with EduSIM and EduBrowser. We also offer dynamic web filtering as a value-added service. Deployed in mobile networks, fixed-line ISPs, and global carriers, we make it easier for telecoms to secure users and data, while expanding access to digital resources.

## PARTNERSHIPS



### IWF (Internet Watch Foundation)

The IWF is the only authorized organization in the UK operating an internet 'hotline' for the public and IT professionals to report potentially illegal content online. The goal of the IWF is to minimize the availability of potentially illegal internet content.



### WeProtect

Is a global alliance established to protect children from online sexual exploitation and abuse. As one of the most defining issues of our generation, the initiative brings together governments, industry, and law enforcement in over 100 countries to collaborate on solutions, prevention, and victim support.



### CTIRU (Counter Terrorism Internet Referral Unit)

Netsweeper has partnered with the UK Counter Terrorism Internet Referral Unit, to provide an up-to-date list consisting of over 5000 terrorism related websites and content.

## ABOUT NETSWEEPER INC

Netsweeper is a leading provider of web filter and digital safety solutions worldwide. We protect over 1.2 billion users in our network footprint using hybrid Artificial Intelligence (AI) technology. Localized in 47 languages over 63 countries, and with 90+ filtering categories, we support and secure schools, government organizations, businesses, service providers, carriers, and OEM partners.

### Recommended Products

#### nFilter

An AI-driven web filtering platform that uses dynamic categorization to scan and sort content on billions of websites, preventing new threats efficiently and in real-time. Additional benefits include flexible social media and content controls, multi-tenancy, and comprehensive reporting, as well as painless deployment and straightforward management.

#### nClient

Extend web filtering and digital monitoring to remote devices (Windows, Mac OSX, Chrome, Android, and iOS), even when users are not connected to a Netsweeper-filtered network. nClient works seamlessly with nFilter, so devices are managed using the same central policy. All filtering occurs on the device, so no VPN is required.

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