



Netsweeper is the leader in web filtering for education, protecting millions of school children around the world, including 1 in 3 UK pupils. Because Netsweeper offers a flexible solution that is not tied to hardware appliances, you can meet your filtering needs today AND in the future.

Netsweeper for Education

Web Filtering for Safe Online Learning

Netsweeper helps education organizations to protect pupils from inappropriate content without limiting online learning. CIPA-compliant and BECTA-certified, Netsweeper solutions have been shaped by more than a decade of serving the education market. We provide highly granular policy management, detailed reporting, and a cloud-based AI categorization engine that spans more than 5 billion URIs; combined, these give you unparalleled protection and value.

Dynamic Categorization for a Dynamic Web

Web 2.0 web pages often contain dozens of individual URIs, all of which may have different categories of content. Our granular, URI-level dynamic categorization is what's needed to cope with today's web; this approach offers protection that is more current and relevant than systems using the outdated method of human-updated, centrally-published databases.

Know what your students are doing

Netsweeper captures data on all web usage and filtering activity, offering a comprehensive array of reports to meet your needs. You can understand what is being accessed (and by whom) so you can troubleshoot problems and adjust policies. You can see what's being blocked, see when teachers apply overrides, and evaluate popular sites or content.

Sophisticated Policy Controls

We empower you to define filtering policies based on group membership, time-of-day, location, IP and many other factors. For instance, you could block social networking during the day but permit at lunchtime. Integration with directory systems gives you highly granular control over how these policies are applied across teachers, staff and pupils.

Key capabilities for the Education Environment

Netsweeper's development is shaped by our many education-sector clients; you'll find Safe Search enforcement, malware blocking, eSafety messaging, and other features that are key for schools. For instance, when it comes to proxy anonymizers, Netsweeper categorizes 40,000 new proxy URIs every day, ensuring that your kids don't evade the filtering you've put in place.

A Cross Section of Netsweeper's Education Customers

Our customers range from individual schools to some of the largest education networks in the world.



Netsweeper Features, Capabilities and Specifications

CATEGORIZATION/FILTERING

- No latency for approved traffic
- Over 50 predefined categories
- Granular, URI-based filtering
- Configurable custom categories
- Dynamic categorization of new URIs
- Updated continuously, 24/7/365
- A 'learning' local cache
- Filtering for HTTP and HTTPS/SSL
- Detect & block anonymous proxies
- IM & P2P blocking
- Malware, phishing & virus blocking
- Local allow/deny lists
- Whitelist/blacklist filtering
- Application/protocol blocking
- IWF list filtering
- Wildcard support

COMPLIANCE & ACCREDITATION

- CIPA compliance
- BECTA accredited
- IWF Associate vendor

DIRECTORY INTEGRATIONS

- Integration to LDAP, Radius, AD
- Transparent authentication options

POLICY MANGEMENT

- Policies by user, group, site, IP, etc.
- Time of day policies
- 'Safe Search' enforcement
- Keyword enforcement
- Default & guest filtering policies
- Minimum filtering policy options
- Bypass/override options (w. tracking)
- Standard and custom block pages
- Thresholds & "ban/lock out" options
- eSafety "warning messages"

DEPLOYMENT OPTIONS

- DPI Integration
- Network TAP/Bridge
- Port mirroring
- Squid Proxy
- ISA Server
- Cisco/Sandvine/Procera integration
- Client Filter (Windows/Mac)
- Web API available for integrations

SCALABILITY

- Deployed in 40+ Gbps environments
- Customers with over 1 million users
- Supports billions of hits per day
- Multiple language support

ADMINISTRATION/REPORTING

- Comprehensive Web Admin
- Secure Remote Administration
- Delegation of Admin powers
- Detailed usage & traffic logging
- Standard and custom reports
- Exportable/integratable reports
- Realtime and historical reports
- SNMP support
- URL Alerts (submit for human review)

SYSTEM REQUIREMENTS

- Minimum recommended:
 - 2GHz processor, 4GB RAM, 250GB HD
 - 1 or more Network Interfaces
 - (system requirements vary widely based on traffic volume and deployment model; Netsweeper supports multiple-server deployments for scalability and redundancy)
- Virtualized deployment options

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