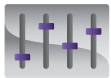


# M86 WEB FILTERING AND REPORTING SUITE

## Integrates with vusafe™

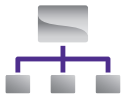
The award-winning M86 Web Filtering and Reporting Suite (WFR) helps school districts and organizations enforce AUPs and comply with regulations easily. Known for its fast performance and multi-tiered administration capabilities, the M86 WFR sits outside the flow of network traffic to quickly and accurately filter millions of websites in 100+ categories—without impacting bandwidth or productivity.

### HIGHLIGHTS



#### Extensive Application Control

Filters Web traffic on all TCP ports and scans hundreds of applications to identify and deny applications that conflict with policies or abuse bandwidth.



#### High Scalability

Segments one appliance into several independent operating groups with their own rules and policies using strong multi-tiered administration capabilities.



#### Regulatory and AUP Compliance

Helps schools and other organizations comply with regulations such as CIPA and enforce AUPs using flexible policy administration, detailed on-box reporting or dedicated stand-alone reporting.



#### Safe Access to YouTube

Integrates with M86's free VuSafe service, as well as other video filters, to give K-12 students secure access to educational YouTube videos.

### BENEFITS

#### Enables Productive, Compliant Internet Access

- Filters all Web traffic on all TCP ports by URL and/or IP address, file type, HTTP, HTTPS, FTP, newsgroups (NNTP) and TCP
- Scans millions of websites, classifying them into hundreds of categories to meet custom policy needs
- Filters all tablets running on Android or iOS operating systems, while on premises.

#### Minimizes Latency and Provides Unmatched Reliability

- Deploys passively and is not a proxy
- Introduces no network latency
- Will not affect the network or Internet connection if it slows or fails

#### Integrates with VuSafe

- Enables teachers to share YouTube videos with students in a secure environment
- Protects students from inappropriate content
- Ensures that schools comply with internal AUPs and/or regulatory mandates such as CIPA
- Blocks direct YouTube access, while still allowing full use of VuSafe (for customers who use the M86 WFR with our free VuSafe online video library)

#### Controls 100+ Applications

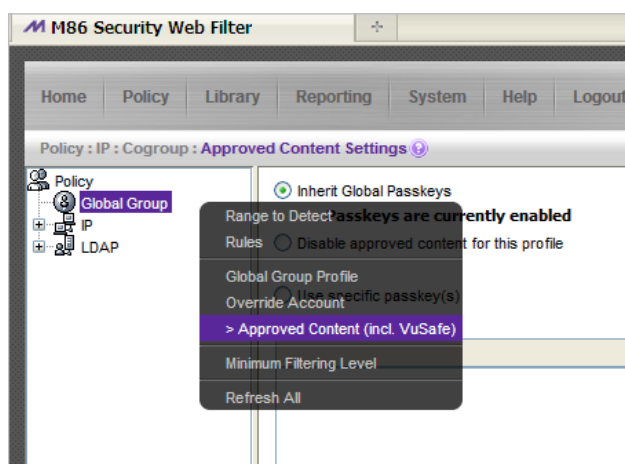
- Uses intelligent packet signature scanning
- Identifies applications based on what they do; then denies applications that perform functions that conflict with policy
- Monitors all TCP ports (not just the two or three common ports) to identify applications that use less-traditional ports for access
- Preserves bandwidth, eliminates anonymizers and prevents malware-spreading applications from burdening a network

#### Easy to Install and Maintain (Set it and Forget it)

- Makes initial setup and installation intuitive
- Offers numerous user-friendly settings
- Requires virtually no ongoing maintenance once installed, unless users or groups require change, policies need updating or other unavoidable, non-product-related maintenance is necessary

#### Minimizes Total Cost of Ownership (TCO)

- Can be used as a stand-alone appliance, with no additional software or hardware purchase
- Provides the most value and lowest TCO available by using pass-by deployment and single-source support



WFR Integration with VuSafe

## APPLIANCE OPTIONS

Organizations/schools can choose the option that best meets their needs.



**Small to midsize:**  
An affordable, single, integrated M86 Web Filter and Reporter appliance housed in rack-mountable 1U hardware. Supports up to 7,000 workstations



**Large:**  
One scalable, dedicated M86 Web Filter and a dedicated M86 Security Reporter appliance. Supports up to 30,000 workstations

## INTERNET FILTERING/ THREAT PROTECTION

- **M86 Web Filter Database**  
Filters the Internet via URLs and/or IP addresses, file types (e.g. MP3, MPEG, zip), HTTP, HTTPS, FTP, Newsgroups (NNTP) and TCP ports. Includes security categories on spyware, malicious code and phishing sites.
- **Application Control**  
Uses M86 Security's Intelligent Footprint Technology (IFT) to block Instant Messaging and P2P servers by signature or pattern. Blocks 100+ applications.
- **Internet Usage Policy Control**  
Gives administrators the ability to block, warn or implement quotas on Internet use.
- **"X-Strikes" Blocking**  
Locks down a workstation when administrator-defined thresholds for accessing inappropriate websites are exceeded.
- **Web Proxy Pattern Blocking**  
Blocks anonymous proxies using signature-based/network pattern detection.
- **Google/Yahoo! SafeSearch Enforcement**  
Forces the SafeSearch mode "on" for all searches, including images within the Google or Yahoo! search engines.
- **Calendar-based Time Profiles**  
Allows profiles to be set to the calendar by day, day of the week or day of the month. Recurrences can be configured for daily, weekly, monthly and yearly settings.
- **Optional Remote User/Laptop Filtering**  
Extends an organization's Internet usage and security policies to remote users with the M86 Mobile Client option. Compatible with MACs and PCs.
- **Customized Time Settings in Web-based Authentication**  
Organizations can assign custom time limits on Web access by user group or IP group.

## REPORTING

- **On-box Reporting**  
Includes single interface for real-time, productivity and security reports; simplified GUI navigation; historic bandwidth usage; enhanced executive summary reports; color-coded graphs.
- **Real-time Threat Dashboard**  
Offers up-to-the-minute graphical "gauge view" of online activity, displaying an organizational snapshot of multiple threat categories and top offenders based on predefined thresholds and policies. Gauges are easily customizable to monitor different groups and threats.
- **Intuitive Executive Reports**  
Identifies anomalous Internet activities through easy-to-read graphical reports, including the top-blocked users, top categories, top sites, etc.
- **Custom or "Canned" Reports**  
Generates "canned" reports using pre-set templates for quick reference, then drill-down for more detail and customization.
- **Detailed Forensic Reports**  
Provides several unique criteria that help organizations build compelling forensic reports. User intent is gauged by documenting the full length URLs visited, as well as the search string used within a search engine text box.

## ABOUT M86 SECURITY

M86 Security is the global expert in real-time threat protection and the industry's leading Secure Web Gateway provider. The company's hardware, virtual appliance, software, and Software as a Service (SaaS) solutions for Web and email security protect more than 25,000 customers and 26 million users worldwide. M86 products use patented real-time code analysis and behavior-based malware detection technologies as well as threat intelligence from M86 Security Labs to protect networks against new and advanced threats, secure confidential information, and ensure regulatory compliance. The company is based in Irvine, California with international headquarters in London and development centers in California, Israel, and New Zealand. For more information about M86 Security, please visit: [www.m86security.com](http://www.m86security.com).

## TRY BEFORE YOU BUY

M86 Security offers free product trials and evaluations. Simply contact us or visit: [www.m86security.com/downloads](http://www.m86security.com/downloads).



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