



OPTENET WEBFILTER CCOTTA™ APPLIANCE

INTELLIGENT SECURITY THAT KEEPS ENTERPRISES SAFE – AND PRODUCTIVE – ONLINE

For large enterprises, the Internet represents a huge security risk – it’s a necessary medium for gathering and exchanging business-critical information, but simple human error and inappropriate use can expose the organization to innumerable opportunities for security breaches. Beyond security, organizations also need to ensure that Internet use complies with company policies, and that improper usage does not impede productivity. Enterprises must strike a delicate balance between monitoring and managing Web access without creating an unpleasant or inefficient user experience.



Optenet WebFilter CCOTTA™ Appliance is an intelligent, incredibly accurate Secure Web Gateway solution that identifies, classifies and blocks access to thousands of unsafe and inappropriate Web sites. Optenet’s filtering technology – including a multilingual analyzer based on advanced artificial intelligence techniques – dynamically scours and classifies online content with far fewer overblocking errors than any other solution on the market. Employees will have easy, unlimited access to the sites where they need to be – and will be unable to get to the places where they shouldn’t be.

Superior protection and increased productivity – the key to the Optenet WebFilter solution.

OPTENET WEBFILTER FEATURES

- **Centralized policy-based management**, independent of the organization’s network topology
- **Highly customizable Internet use policies** (featuring “Allow,” “Block,” “Continue,” “Restrict” and “Block by File Type” functions) that can be set to manage Web access and filter sites based on a wide variety of criteria
- **Option to block/manage communications protocols and applications** such as instant messaging, P2P file sharing, chat and VoIP
- **Optenet’s exclusive 24x7 online content-reclassification service**, which ensures minimal overblocking/false positive rates
- **Powerful reporting tools** for analyzing and monitoring Internet use in real time across the organization
- **Multilingual content analysis** in 180 languages
- **Ability to establish policies for users and user groups** defined via LDAP, RADIUS, etc.
- **Multiple installation modes** including proxy, bridge, sniffer, ICAP and router
- **Compliance with existing legislation**, and customized reporting tailored to an organization’s compliance-related needs

OPTENET WEBFILTER BENEFITS

- **Ultra high performance** that creates a smooth, seamless user experience
- **Ability to set policy based on granular criteria**, such as blocking specific sites and file types at certain times of the day
- **Reduction of IT workload** as a result of central management
- **Massive scalability** that allows Web filtering to effortlessly keep pace with the organization’s business and performance demands
- **Flexible solution** that can be combined with other Optenet technology to create custom security solutions, and can be delivered either as software or pre-loaded onto an optimized appliance
- **Automatic updates** of new product versions and features





At the heart of Optenet's integrated management platform is the Carrier Class Optenet Transparent Traffic Analyzer (CCOTTA™), an intelligent management engine that classifies the different types of traffic according to their protocol – from Layer 2 to Layer 7 – and then transmits it to the appropriate security application module based on specific policies defined by the administrator.

- Differentiates between protocols within the same category and reports network statistics in real time
- Allows users to define blocking and unblocking policies as well as limit bandwidth by protocol and QoS – features that combine to deliver deep packet inspection (DPI)
- Offers unrivaled intelligence capabilities – and, as the core of Optenet's products, ensures a level of protection impossible to match with individual point solutions

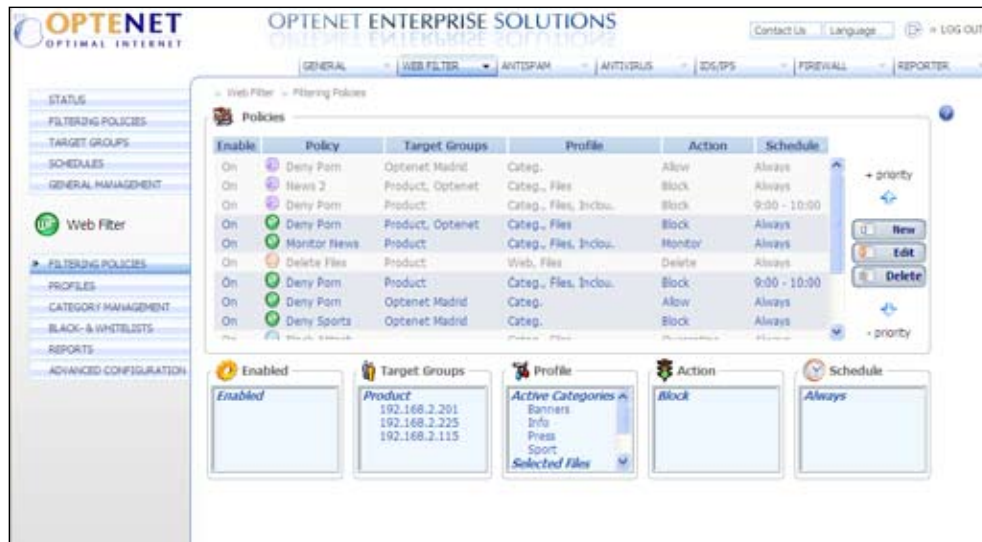
From a single powerful-yet-simple management console, Optenet enables quick and easy policy management for multiple applications across multiple locations and multiple machines. Administrators can use the console to execute and define unlimited blocking policies that are:

- Deployable on a global scale, independent of the network infrastructure
- Highly customizable and can be set up based on many different criteria such as users, user groups, IPs, IP ranges and VLANs
- Enforceable across distributed networks regardless of the geographic location of the end points
- Easily integrated with profiles defined in LDAP corporate directories, facilitating easier, faster deployment

All of Optenet's enterprise solutions also include the fastest real-time monitoring and reporting system available.

- Supported by a database incorporated into the solution without the need for additional licenses
- Customizable in real-time based on what kind of analysis is required
- Flexible enough to provide enterprise-wide reporting as well as granular reporting based on user, location, group, or other classifications – all through the single management console

Central Administration Console



In addition to WebFilter, Optenet can combine a comprehensive range of security services – including anti-spam and anti-virus – onto the single, simple management console. As the organization's security needs increase, services can be added and expanded without the purchase of additional hardware that could compromise the initial investment.

ABOUT OPTENET

Optenet provides intelligent, integrated content security solutions to service providers and large enterprises. Optenet's technology protects 75 million end users worldwide, including the customers of many of the world's leading ISPs and mobile operators such as Orange, O2 and Telefónica, as well as global enterprise organizations such as McDonalds, Daimler AG and Hilton. For more information, visit www.optenet.com.



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