



NAME	OPTENET WEBFILTER PC
Company	Optenet S.A.
Version	10.09.69
Type of product	Client
Devices supported	Computer
Operating systems	Windows XP Sp2 Windows Vista (32 and 64 bits) Windows 7 (32 and 64 bits) Windows 95, Windows 98, Windows ME, Windows 2000, Windows NT
Price	1 year, 1license: 32 €
Language of interface	English Portuguese Spanish
GLOBAL RANKING	≤ 12 years old users: 25/25 (points 1,07 out of 4) ≥ 13 years old users: 23/25 (points 1,25 out of 4)

User's voice

Comprehensibility:



Test user did not provide any comments.

Test user placed in: Germany

Look and Feel:



Test user's degree of Internet literacy:



Time to install and configure:



45 minutes





FUNCTIONALITY

The Internet Parental Control is able both to customize the webpage filtering and to manage the use of applications/protocols. The parent can indicate specific URLs to be blocked (creation of a black list) or allowed (creation of a white list) by the filter despite the selected categories to be blocked/allowed. It is possible to block/allow the exact address or also all the pages on the related web server. The parent can create a blacklist of keywords: this will block the page if the keyword is in the URL or in the content of the page. It is possible to block P2P, Skype, MSN and email protocols/applications. The Social Networks can be blocked but not monitored.

The tool provides the Admin with the possibility to block the Internet after the user's numerous repeated attempts to access prohibited websites.

FUNCTIONALITY SCORE: 2,4 OUT OF 4 POINTS

EFFECTIVENESS

The tool has an almost good effectiveness on adult content but very weak on other harmful content.

There is no major difference in effectiveness between teenagers and children.

There is no major difference in effectiveness between web and web 2.0.

There is no major difference in effectiveness among the different languages.

Effectiveness score with adult content filtering for ≤ 12 years old user: 1,6

Effectiveness score with other harmful content filtering for ≤ 12 years old user: 0,0

Effectiveness score with adult content filtering for ≥ 13 years old user: 2,2

Effectiveness score with other harmful content filtering for ≥ 13 years old user: 0,0

OVERALL SCORE FOR EFFECTIVENESS FOR ≤ 12 YEARS OLD USER: 0,8 OUT OF 4 POINTS

OVERALL SCORE FOR EFFECTIVENESS FOR ≥ 13 YEARS OLD USER: 1,1 OUT OF 4 POINTS





USABILITY

Installation of the tool: The installation process is rather long. It is mostly comprehensible, but context sensitive explanations are missing at some points. The installer does not provide advanced options and cannot be influenced with regard to kind or amount of information, except for the language. The process is consistent, but does not fully satisfy users' expectations as, for example, the installation button is not labelled adequately.

Configuration of the tool: The configuration process is rather incomprehensible and the manual is difficult to find. Some functions might be difficult to learn or remember, because they are placed or named unusually. The configuration contains several inconsistencies and does not fully satisfy users' expectations, especially with regard to the user management. There are barely any options to individualise or influence the process, except for the language. The design could be improved.

Usage of the tool: The tool provides a few options to react when a web site has been blocked, but these are mainly addressed to parents and not to children. The alert message cannot be customised and is not worded with respect to children's capability of understanding. The reporting is rather poor and nonetheless difficult to understand. Switching between different users is inconvenient.

Usability of the installation process: 2,52

Usability of the configuration process: 1,64

Usability of the usage of the product: 1,63

OVERALL SCORE FOR USABILITY: 1,82 OUT OF 4 POINTS

SECURITY

It was possible to by-pass the software using an alternative browser.

OVERALL SCORE FOR SECURITY: 0 OUT OF 4 POINTS



DETAILED FUNCTIONALITY FICHE



AREA OF NEED	FUNCTIONALITY	SPECIFIC ISSUE	ASSESSMENT
MGMNT	Management of users profile	Create several profiles	YES
	Monitoring	Remote access	NO
FILTERING CUSTOMIZATION	Topics	Customisation of filtering topics	YES
	Urls White lists	Restrict browsing to a white list	NO
		Default white list	YES
		Modification OR Creation	Modification - NO Creation - YES
	Urls Black lists	Creation of user's own black list	YES
KEYWORDS	Keywords	Default black list	NO
		Default white list	NO
		Creation of a user's black list	YES
		Creation of a user's white list	NO
TIME	Time limit settings	Set a specific timeframe or web access duration	YES
BLOCKING MESSAGE	Type	Ask for unblocking to parents	NO
		Redirect to safe resources	NO
USAGE RESTRICTION	Web	Block access	YES
		Monitor access	YES
	Safe Search	Availability	YES
	Social Networks	Block access	YES
		Monitor usage	NO
	Personal data provision	Block	NO
	Streaming	Block the access	Application - NO Web - YES
		Monitor the access to the application	NO
	P2P application	Block the application	YES
		Monitor downloads	NO
	Skype application	Block (chat, VoIP, Video-chat)	YES
		Monitor the access	NO
		Prevent from new contact	NO
	Windows Live Messenger	Block the application	YES
		Monitor the access	NO
Prevent from new contact		NO	
e-mail	Block email Client and/or web	YES	






DETAILED SECURITY FINDINGS

The Tool prevents the user from by-passing the filter by:	YES/NO
Using the IP address instead of the URL	YES
Using an alternative browser	NO
Changing time and date settings*	YES
Disabling or uninstalling the software without a password*	YES
Closing the filtering tool through the Task Manager	YES
Using a proxy instead of a direct connection to the Internet	YES
Accessing the web-pages through the Google Cache	NO
Reaching a website through translation sites	NO
Renaming a blocked application	YES
Using Safe Mode	YES
Changing the port of Peer-to-Peer application	NO

*As managed directly by the tool and not by the device.

DETAILED USABILITY FINDINGS

	YES/NO
I: installation in 3 steps or less	NO
I: choice of installation for beginners or advanced users	NO
C: different degrees of strength for the filtering	NO
C: different content criteria for the filtering	YES
C: option to transfer filter configurations between target users	YES
C: option to transfer filter configurations between devices	NO
C: altogether comprehensible configuration	NO
C: altogether in conformity with user expectations	NO
C: altogether easy to learn	NO
U: alert message in a child friendly language	NO
U: option to customise the reaction in case of blocking	NO
U: altogether easily operable and comprehensible reporting	NO

