NAME	WHITENET
Company	WhiteNet SIA
Version	1.3.0.12
Type of product	Client
Devices supported	Computer
Operating systems	Windows Vista Windows XP Windows 7
Price*	1 year - 1 license: 24,95 €
Language of interface	English Estonian Latvian Polski Russian Lithuanian
GLOBAL RANKING	**≤ 12 years old users: 19**/21 (points 1,37 out of 4) **≥ 13 years old users: 21**/21 (points 1,24 out of 4)

*Prices might change according to the latest company offers

User's voice

Comprehensibility:

Look and Feel:

Time to install and configure:

30 minutes

"Very easy and simple!!!"

Test user placed in: Hungary

Test user´s degree of Internet literacy:

0   100

4 test users

FUNCTIONALITY

The customization allows the parent to choose among two different levels of websites filtering and it is not possible to customize the "content" categories to filter web pages accordingly. The parent can indicate specific URLs to be blocked (creation of a black list) or allowed (creation of a white list) by the filter regardless the level of filtering selected. The parent can also limit filtering to black/white list . The access to MSN/Skype applications is blocked. The monitoring activities include only the report on the "forbidden" application/websites that the user tried to access. The time restriction functionality is available but it failed during the testing.

FUNCTIONALITY SCORE: 1,2   OUT OF 4 POINTS

EFFECTIVENESS

The tool has an almost good effectiveness on adult content and a weak effectiveness on other contents.
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: 2,6

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: 1,3   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 easy and comprehensible. 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 contains slight inconsistencies, but it mostly meets users' expectations.

Configuration of the tool: The configuration process is often incomprehensible and context sensitive explanation are often missing. Nonetheless, the configuration is generally easy to learn, as there is no wide spectrum of functions provided. The process is overall consistent, but it does not always meet users' expectations. There are no options to influence or individualise the process and the tool does not provide options to create various user profiles. The design could be improved.

Usage of the tool: The tool provides no options to react when a web site has been blocked. The alert message cannot be customised and is not worded with respect to children's capability of understanding. The reporting is provided as a simple log file, which is not very comprehensible.

Usability of the installation process: 2,78

Usability of the configuration process: 1,54

Usability of the usage of the product: 1,73

OVERALL SCORE FOR USABILITY: 1,84 OUT OF 4 POINTS

SECURITY

It is possible to see blocked pages using Google Cache or Google translate.

OVERALL SCORE FOR SECURITY: 1 OUT OF 4 POINTS

DETAILED FUNCTIONALITY FICHE

AREA OF NEED	FUNCTIONALITY	SPECIFIC ISSUE	ASSESSMENT
MGMNT	Management of users profile	Create several profiles	NO
	Monitoring	Remote access	NO
FILTERING CUSTOMIZATION	Topics	Customisation of filtering topics	NO
	Urls White lists	Restrict browsing to a white list	YES
		Default white list	NO
		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	NO
		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**	NO
	Social Networks	**Block access**	NO
		Monitor usage	NO
	Personal data provision	**Block**	NO
	Streaming	**Block** the access	Application - NO
			Web - NO
		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	NO

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	YES
Changing time and date settings*	NO
Disabling or uninstalling the software without a password*	YES
Closing the filtering tool trough the Task Manager	YES
Using a proxy instead of a direct connection to the Internet	YES
Accessing the web-pages through the Google Cache	YES
Reaching a website through translation sites	YES
Renaming a blocked application	NO
Using Safe Mode	NO
Changing the port of Peer-to-Peer application	N/A

*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	NO
C: option to transfer filter configurations between target users	no user profiles
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	YES
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