



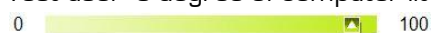
NAME	MCAFFEE INTERNET SECURITY 2011
Company	McAfee
Version	13.0
Type of product	Client
Devices supported	Computer
Operating systems	Windows XP (32 bit) con Service Pack 2 (SP2) o versioni successive Windows Vista (32 e 64 bit) Windows 7 (32 e 64 bit)
Price *	1 year, 1 licence: 51,96 € 1 year, 1 licenses: 67,96 €
Language of interface	English, Italian, Spanish, German, French, Portuguese, Polish, Dutch, Swedish, Finnish, Danish
GLOBAL RANKING	≤ 12 years old users: 24/25 (points 1,068 out of 4) ≥ 13 years old users: 25/25 (points 1,168 out of 4)

*Prices might change according to the latest company offers

A Polish user judged the comprehensibility of terms, descriptions, abbreviations, explanations and symbols used by the software (including the manual) during the installation process as excellent.

Test user placed in: Poland

Test user's degree of computer literacy:



User's voice





FUNCTIONALITY

The tool consists in an all-in-one security suite having an excellence in security: protection against viruses, spyware, and other internet threats that can harm users' PC. The tool provides an Internet Parental Control tool. The Internet Parental Control is able to customize the webpage filtering according to topics. 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 also possible to restrict browsing to the white list. Access to Social Networking can be blocked by the filtering topics. It is possible to force the use of the Safe Search of Google.

FUNCTIONALITY SCORE: 1,6 OUT OF 4 POINTS

EFFECTIVENESS

The overall effectiveness score is good for adult content but weak for other harmful content. For drugs, racism and self-damage, the content is not at all filtered by the tool.

The tool offers a better effectiveness score for teenagers than for children.

The tool performs better on web than web 2.0 .

The tool performs better on English than on other languages.

Effectiveness score with adult content filtering for ≤ 12 years old user: 1,0

Effectiveness score with other harmful content filtering for ≤ 12 years old user: 0,4

Effectiveness score with adult content filtering for ≥ 13 years old user: 1,0

Effectiveness score with other harmful content filtering for ≥ 13 years old user: 0,8

OVERALL SCORE FOR EFFECTIVENESS FOR ≤ 12 YEARS OLD USER: 0,7 OUT OF 4 POINTS

OVERALL SCORE FOR EFFECTIVENESS FOR ≥ 13 YEARS OLD USER: 0,9 OUT OF 4 POINTS





USABILITY

Installation of the tool: The installation process is mostly comprehensible, but the installation file name is unrecognisable. The installer provides optional steps for advanced users, but cannot be influenced with regard to kind or amount of information, except for the language. The process is consistent, but it is not overall conform to users' expectations, as for example the destination of the installed folder is neither explained, nor can it be chosen.

Configuration of the tool: The configuration process is partly incomprehensible and context sensitive explanations are casually missing. Nonetheless, the configuration is generally easy to learn. The process is generally consistent, but contains little breaches of users' expectations. There are barely any options to individualise or influence the process. The overall 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; it contains too much text and is not worded with respect to children's capability of understanding. The tool provides no reporting.

Usability of the installation process: 2,78

Usability of the configuration process: 2,60

Usability of the usage of the product: 2,02

OVERALL SCORE FOR USABILITY: 2,46 OUT OF 4 POINTS

SECURITY

The tool can be uninstalled without the use of a password if the parent links the tool admin users to the Windows admin user. For this reason the tool displays an alert during the configuration process. To avoid by-passing through proxies it is important to block the "anonymiser category".
When restarting using the safe mode, the tool fails.

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	YES
		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	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	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	NO
		Monitor downloads	NO
	Skype application	Block (chat, VoIP, Video-chat)	NO
		Monitor the access	NO
		Prevent from new contact	NO
	Windows Live Messenger	Block the application	NO
		Monitor the access	NO
		Prevent from new contact	NO
e-mail	Block email Client and/or web	YES (web-mail)	





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*	YES
Disabling or uninstalling the software without a password*	NO
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	YES
Reaching a website through translation sites	NO
Renaming a blocked application	N/A
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 less than 5 steps	NO
I: choice of installation for beginners or advanced users	YES
C: different degrees of strength for the filtering	YES
C: different content criteria for the filtering	YES
C: option to transfer filter configurations between target users	NO
C: option to transfer filter configurations between devices	NO
C: overall comprehensible configuration	NO
C: overall conformity with user expectations	YES
C: overall ease of learning	YES
U: alert message in a child friendly language	NO
U: option to customize the reaction in case of blocking	NO
U: overall easily operable and comprehensible reporting	no reporting

