



Protection	ESET	AVG	Summary
Real-World Protection Rate <small>AV-Comparatives, www.av-comparatives.org, Real World Protection Test - Blocked, July 2015</small>	98.6%	97.3%	ESET's products are designed with built-in protection from the very beginning, and this test result proves that ESET's approach works best.
False Alarms <small>AV-Comparatives, www.av-comparatives.org, False Alarm Test, March 2015 (lower is better)</small>	1	14	A single false alarm can be detrimental. If IT security software identifies a non-malicious file as a threat, there is the potential to damage machines, interrupt workflow, lose information, or shut down critical applications.
Block Rate <small>NSS Labs, www.nsslabs.com, Consumer EPP Test Report - Exploits, June 2015</small>	100%	98.4%	AVG's product had 100% protection for 20 days of the 58-day test, while the lowest protection score during the test time frame was 93.9%. ESET's product had 100% protection for 57 days of the 58-day test, while the lowest protection score during the test time frame was 98.7%.
Detection Rate <small>AV-Test, www.av-test.com, Android Apps in a 125-day test, July 2015</small>	100%	98.7%	To earn top score in this test, all the security packages were required to scan, identify and remove just under 9,000 infected apps. AVG missed more than 100 malware specimens.
Performance			
Overall Score <small>PassMark, www.passmark.com, Performance Benchmark, May 2015</small>	169	151	Faster operation and lower resource consumption means better performance. ESET is faster and lighter than AVG in many scenarios.
Boot Time <small>PassMark, www.passmark.com, Performance Benchmark, May 2015 (lower is better)</small>	20.4 s	25.2 s	Shorter boot times indicate that the application has had less impact on the normal operation of the machine.
Memory Usage during Initial Scan <small>PassMark, www.passmark.com, Performance Benchmark, May 2015 (lower is better)</small>	77.4 MB	494.3 MB	ESET promises to achieve excellent performance in a way that doesn't impact its customers' experience.
Doc File (10 MB) Time to Start - Net Increase <small>NSS Labs, www.nsslabs.com, Consumer Endpoint Protection Test Report - Performance, March/April 2015 (lower is better)</small>	0.032 s	1.394 s	According an IT Security Survey 2015 by AV-Comparatives, low impact on system performance is important for 64% of participants.
Awards			
Total VB100 Awards <small>Virus Bulletin, www.virusbtn.com, 01/1998 - 08/2015</small>	91	58	Since February 2001 ESET passed every single VB 100 test in which it has participated, but AVG failed 13 times. ESET was overall recognizably more-times awarded.
Total Advanced + Awards <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 08/2015</small>	52	13	ESET has been developing its heuristics engine since 1992. This is evident when looking at the amount of awards ESET has won compared to AVG. ESET does not hesitate to prove its quality in independent tests. Another significant difference is among other tests in File Detection Test of Malicious Software, where ESET has 13 Advanced+ Awards, while AVG only 3.
Proactive Advanced+ Awards <small>AV-Comparatives, www.av-comparatives.org, 05/2004 - 08/2015</small>	19	0	

More Info: www.eset.com

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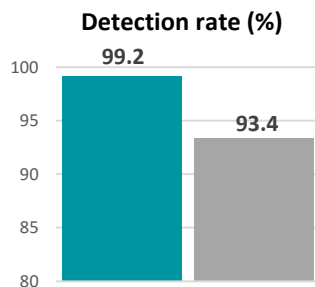


ESET vs. AVG



Protection

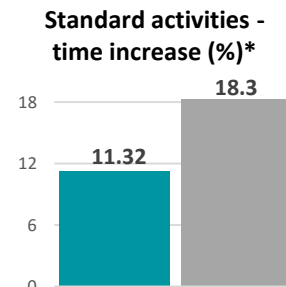
AV-Comparatives
www.av-comparatives.org
 File Detection Test of Malicious Software, October 2015



The File Detection Test assesses the **ability of antivirus programs to detect malicious files on a system**. Whilst the test only assesses one antimalware feature of the programs, this feature is important because it can identify malware attacks from sources other than the Internet, and detect malicious files already present on the system.

Performance

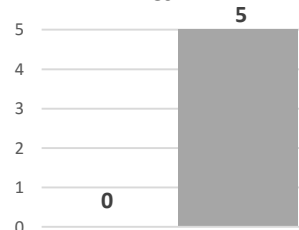
Virus Bulletin
www.virusbulletin.com
 VB100 Comparative Review on Windows 7 Pro 64 Bit, August 2015



According to a 2015 IT security survey by AV-Comparatives, **low impact on system performance is important** for 64% of participants. ESET achieves excellent performance in a way that doesn't impact its customers' experience.

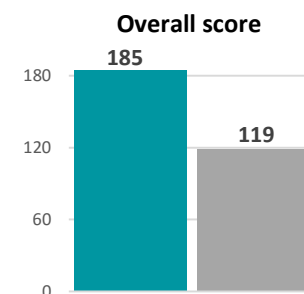
Number of infected test PCs*

Computer Bild
www.computerbild.de
 The Security Report 2016, February 2016



ESET is the only security program within the entire test that detected each one of the 7179 tested current malware. ESET's products are designed with **built-in protection** from the very beginning, and this test result proves that.

PassMark
www.passmark.com
 Consumer Security Performance Benchmarks, November 2015



Faster operation and lower resource consumption mean **better performance**. ESET is faster and lighter than AVG in many scenarios.

■ ESET ■ AVG

*Lower is better

Feature	ESET	AVG	Why it matters
	Cyber Security Pro	AntiVirus for Mac	
Firewall	●	○	A firewall is able to control network traffic allowed to access programs on the firewalled computer. The firewall also provides some level of intrusion detection, allowing the software to terminate or block connectivity where it suspects an intrusion is being attempted.
Mail Protection	●	○	Email protection provides control of email communication received through the POP3 and IMAP protocols to block potential threats.
Removable Media Blocking	●	○	Malicious insiders frequently use USB drives to quickly steal data or compromise systems, often without organizations being aware of the problem until it's too late. As a result, Device Control is now a critical component of data protection strategies for enterprises.
Cloud Scanning	●	○	The ESET Cloud Malware Protection System is one of several technologies based on ESET's LiveGrid® cloud system. Unknown, potentially malicious applications and other possible threats are monitored and submitted to the ESET cloud via the ESET LiveGrid® Feedback System.
Scheduled On-Demand Scan	●	○	A customizable scan scheduler lets the administrator schedule scans according to his/her preferences – for example, when employees are normally out of the office.

More info: www.eset.com

Source: AV-Comparatives, Product Review: Mac Security, July 2015

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ESET vs. AVG

Awards

VB100 Awards

Virus Bulletin, www.virusbtn.com, 05/1998 - 01/2016



Since May 1998, ESET has passed every Virus Bulletin test in which it has participated, except one. AVG did not participate in 15 tests and failed a total of 23 times. ESET does not hesitate to prove its quality in public tests.

Proactive Advanced+ Awards

AV-Comparatives, www.av-comparatives.org, 05/2004 - 01/2016



Many new malware samples appear every day, which is why it is important that antivirus products not only provide new updates as frequently and as quickly as possible, but also that they are able to detect such threats in advance using generic/heuristic techniques and behavioral detection measures.

■ ESET ■ AVG



"Thanks to this outstanding performance, ESET finishes with the highest final score of all products, and a very well-deserved VBSpam+ award."

*Virus Bulletin
VBSpam Comparative Review, November 2015*

"ESET have continuously participated in our tests for a decade and we are happy to see ongoing commitment to product improvement."

*AV-Comparatives
Anniversary Report, July 2015*

"ESET achieved a 100 percent malware detection rate in both test segments – real-time test and reference set."

*AV-TEST
The Best Android Apps – 25 System Watchdogs in an Endurance Test, December 2015*

"We feel the Windows protection software is exceptionally well designed, with important information and functions easily accessible, but unauthorized access prevented."

*AV-Comparatives
IT Security Products for Small Business, October 2015*



ESET earns 'Top Rated' award from AV-Comparatives

In addition to being named a *Top Rated Product*, ESET Smart Security 9 won the *Silver Award* in the False Positives category and the *Bronze Award* for Proactive Protection. The report highlights the improved graphical user interface (GUI) in ESET Smart Security 9, as well as its "excellent and comprehensive documentation".

Source: www.av-comparatives.org



ESET declared best security software in Germany

Computer Bild, one of the biggest IT magazines in Germany, and responsible for the most important antivirus tests in that country, published its latest Test Internet Schutzpakete results in February 2016. ESET Smart Security overcame AVG Internet Security 2016 to win the whole test.

Source: www.computerbild.de

More info: www.eset.com

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