

## AV-Comparatives Unveils Results of Its 2023 Advanced Threat Protection Tests

AV-Comparatives has released the results of 15 consumer and enterprise security products from its 2023 Advanced Threat Protection Test

INNSBRUCK, TYROL, AUSTRIA,
November 21, 2023 /
EINPresswire.com/ -- The Advanced
Threat Protection Test conducted by
AV-Comparatives employs a diverse
array of attack scenarios, challenging
the tested security programs to thwart
advanced threats. These threats
encompass various techniques
designed to evade detection by
security software, including fileless



AV-Comparatives Tested Advanced Threat Protection of IT Security Solutions 2023

attacks, code obfuscation, and the utilization of legitimate operating-system tools. The disguise of malicious code further complicates detection, while the exploitation of legitimate system programs for malicious purposes enables cybercriminals to operate discreetly, eluding security measures.



Tests show leading security software excels in blocking targeted threats, with vendors consistently upping their defenses."

Andreas Clementi, founder and CEO, AV-Comparatives

Within the Advanced Threat Protection Tests, AV-Comparatives integrates hacking and penetration techniques that simulate attackers gaining unauthorized access to internal computer systems. The testing protocols are based on a subset of the Tactics, Techniques, Procedures (TTP) outlined in the MITRE ATT&CK® framework. Additionally, the tests incorporate a false alarm assessment to ensure that security products do not

inundate users with unnecessary alerts.

In this comprehensive evaluation, seven consumer antivirus products and eight enterprise endpoint-security solutions for Windows underwent rigorous testing, focusing on their capabilities to defend against complex, targeted threats. All tested products, both for consumers

and enterprises, were subjected to defend against 15 distinct and intricate targeted attacks.

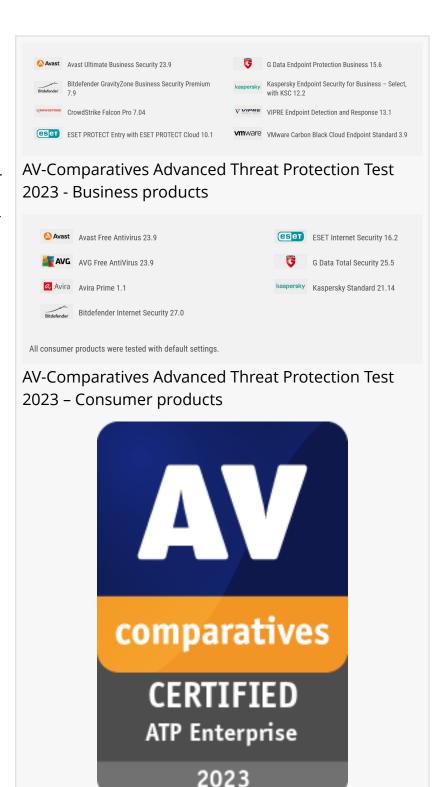
The tested enterprise endpoint security products included: Avast Ultimate Business Security, Bitdefender GravityZone Business Security Premium, CrowdStrike Falcon Pro, ESET PROTECT Entry with ESET PROTECT Cloud, G Data Enpoint Protection Business, Kaspersky Endpoint Security for Business Select with KSC, VIPRE Endpoint Detection and Response, and VMware Carbon Black Cloud Endpoint Standard.

Remarkably, all eight enterprise products listed above successfully blocked at least eight out of fifteen advanced attacks, earning them AV-Comparatives' coveted ATP Enterprise Certification.

The consumer security programs
tested included: Avast Free Antivirus,
AVG Free Antivirus, Avira Prime,
Bitdefender Internet Security, ESET
Internet Security, G Data Total Security,
and Kaspersky Standard.

Among these, six products achieved either the "ADVANCED" or "ADVANCED+" rating.

The Advanced Threat Protection Test assesses each security product's capacity to safeguard computers



AV-Comparatives Advanced Threat Protection Test 2023 - Business Award

against targeted attacks, commonly referred to as "advanced persistent threats" (APTs). These multifaceted, multi-stage attacks are typically aimed at specific individuals or organizations. While many such attacks may ultimately target enterprise networks, one common entry point is through the personal computers of individual staff members. Furthermore, cybercriminals may launch targeted attacks for various reasons, necessitating that both consumer and corporate

security programs offer protection against such threats.

AV-Comparatives remains committed to providing in-depth and objective insights to assist users in making informed decisions about their security software choices. Like all AV-Comparatives' public reports, the report of the 2023 Advanced Threat Protection Test reports can be downloaded free of charge from the institute's website: <a href="https://www.av-comparatives.org/testmethod/advanced-threat-protection-tests/">https://www.av-comparatives.org/testmethod/advanced-threat-protection-tests/</a>



## **About**

AV-Comparatives is an independent organisation offering systematic testing to examine the efficacy of security software products and mobile security solutions. Using one of the largest sample collection systems worldwide, it has created a real-world environment for truly accurate testing. AV-Comparatives offers freely accessible av-test results to individuals, news organisations and scientific institutions. Certification by AV-Comparatives provides a globally recognised official seal of approval for software performance.

Peter Stelzhammer
AV-Comparatives
+43 512 287788
media@av-comparatives.org
Visit us on social media:
Facebook
Twitter
LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/669716895

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.