Test Plan

for Virus Bulletin VB100

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AMTSO Standard Compliance Statement

This test and the test plan below has been designed by Virus Bulletin Ltd to comply with the Anti-Malware Testing Standards Organization, Inc. ("AMTSO") Testing Protocol Standard for the Testing of Anti-Malware Solutions, Version 1.3.

Introduction

VB100 is a non-comparative, certification-style test for Windows endpoint security solutions. The test seeks to establish whether the static detection layer of the tested product is capable of detecting common, file-based Windows threats, without generating an excessive number of false alarms for legitimate programs.

Products participating in the VB100 programme are listed at https://virusbulletin.com/testing/vb100/, along with their certification status in the programme and the test reports that support the status.

Test methodology

The test follows the 1.5 version of the VB100 test methodology, published at:

VB100 Methodology 1.5

Among others, the methodology document details:

- Testing process
- Test scope / functionality of the products tested
- Test environment
- Test case curation and selection
- Certification criteria and test scoring
- Acceptable product types and configurations
- Feedback (including types of test evidence provided) and and dispute policy
- Opt-out and test invalidation policy

Participants

Virus Bulletin invites vendors of qualifying products to participate in the VB100 certification programme. Participation is voluntary and available on a paid basis. Vendors interested in participating may get in touch with Virus Bulletin as detailed at https://virusbulletin.com/about-vb/contact-us/.

Qualifying products require functionality that aligns with the scope of the test.

Schedule

Products participating in the VB100 certification programme are scheduled to be tested 4 times a year, on a quarterly basis by default (every 3 months). Deviations from this schedule are permitted on a case-by-case basis, although they may impact the certified status as described in the Test Methodology.

As products may join or leave the test in each month, VB100 tests are performed monthly. In a single test, multiple products are evaluated.

The general timeline of a single test is structured as follows:

Event	When	Notes
Vendor notification	At least 10 calendar days before the Test commencement	Vendors are notified by email about their upcoming test. They are invited to send any updated product builds, configuration instructions, new contact details, etc. in a formal manner. Virus Bulletin also provides the opportunity to audit the product configuration in the test environment at this point.
Test commencement	The first working day * of the month	Data collection begins. Products are subjected to test cases as described in the Test Methodology.

Post-test validation	5-6 working days [*] after the previous step	A validation of the candidate test cases is performed by Virus Bulletin. Cases that have a less than the desirable standing are discarded.
Feedback	2-4 working days [*] after the previous step	A preliminary report is provided to the vendor, as described in the Test Methodology. The release of the preliminary report marks the beginning of the vendor feedback period.
Vendor feedback (dispute) period	At least one calendar week	Vendors are invited to provide feedback on their test results and to engage in conversation with Virus Bulletin if they have any objections.
Report release and status update	1-3 working days [*] after the previous step	The final test report is released on Virus Bulletin's website and the VB100 certified status is updated according to the test result.

[*] *Working days as per UK business days.*

Virus Bulletin endeavours to communicate any significant deviations from the above general schedule to the affected vendors in a timely manner.
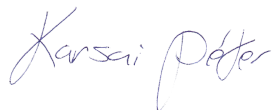
Attestation

I understand and agree that I am submitting this Test Plan, and the following Attestations, on behalf of the Virus Bulletin Ltd, and I represent and warrant that I have authority to bind such entity to these Attestations. All references to "I" or "me" or similar language refer to such entity. I represent and warrant that the following Attestations are true, to the best of my knowledge and belief, and each of the following commitments will be upheld to the best of my ability.

- I will provide public notification on the AMTSO website covering my obligation for notification of a Public Test, regardless of whether a potential Participant is in actual receipt of such notification prior to the Commencement Date of a Test.

- All products included in this Test will be analysed fairly and equally.

- I will disclose any anticipated or known imbalance or inequity in the Test design to all Participants in the Test.

- I will not charge any additional fees for a vendor to be a test subject under the Standards.

- I will disclose any material conflicts of interest or other information that could materially impact the reliability of the Test.

- I have disclosed how the Test is funded.

I hereby affirm, to the best of my knowledge and belief that this Test Plan complies with the AMTSO Testing Standards, as of the date hereof.

Signature

Name: Peter Karsai

Test Lab: Virus Bulletin Ltd
AMTSO Test ID: **AMTSO-LS1-TP094**