

# Virus Bulletin

Covering the global threat landscape

## VB100 TEST REPORT



Beijing Rising Information Technology Co., Ltd.

## Rising Enterprise Security Management System



July 17, 2023



Test result  
**Test failed**



Detection grade  
**Grade F**



Certification  
**42.93% malware detected**



Clean  
**0.001% false alarms**

### Quick Summary

Product version

**3.0 build: 1.12**

Test date:

**July 4, 2023**

Test methodology

**VB100 1.4** [Link](#)

Test platform

**Microsoft Windows 10 Pro N, 64-bit, 10.0.19044**

July 17, 2023

# VB100 TEST REPORT



## Executive summary

We tested **Rising Enterprise Security Management System** (version 3.0 build: 1.12) on July 4, 2023, on Microsoft Windows 10 Pro N, 64-bit, 10.0.19044, as per the 1.4 version of the VB100 methodology.

**The tested product did not meet the VB100 test criteria.**

### Test criteria:

- The product must detect at least 75.00% of all test cases in the Certification set (malicious samples).
- The product must not generate more than 0.05% false alarms in the Clean set (legitimate program samples).

## Where to find more details

For detailed test results, please consult the rest of the report. You may also find the links below useful for up-to-date information on how to interpret the report data.

- **Report reader's guide** [Link](#)  
Everything you find in this report, explained.
- **Testing methodology, version 1.4** [Link](#)  
Learn exactly how we test.
- **VB100 on the web** [Link](#)  
VB100 news and certified products.

July 17, 2023

# VB100 TEST REPORT



## Test sets and product response

The VB100 test uses multiple sets of malicious and clean test cases to verify the ability of the tested product to detect malware, and to do so without generating false alarms for legitimate programs.

### AT A GLANCE

CERTIFICATION	CLEAN
<b>Description</b> Common and prevalent Windows malware recently observed in the the wild.	<b>Description</b> A random selection of some widely and less widely used legitimate program files.
<b>Type</b> 	<b>Type</b> 
<b>Outcome</b> <b>Fail</b>	<b>Outcome</b> <b>Pass</b>
<b>Detection rate</b> <b>42.93%</b> Best possible outcome: 100.00% Requirement: >= 75.00%	<b>False alarm rate</b> <b>0.001%</b> Best possible outcome: 0.00% Requirement: <= 0.05%

### DETAILED TEST RESULTS

<b>Total cases tested</b> <b>2,248</b>	<b>Total cases tested</b> <b>100,000</b>
<b>Cases detected</b> <b>965</b>	<b>Cases with false alarm</b> <b>1</b>
<b>Cases missed</b> <b>1,283</b>	<b>Cases without false alarm</b> <b>99,999</b>

### TEST SET COMPOSITION

<b>Windows PE executables</b> <b>2,248</b>	<b>Windows PE executables</b> <b>29,908</b>
<b>Other file types</b> <b>0</b>	<b>Other file types</b> <b>70,092</b>

July 17, 2023

# VB100 TEST REPORT



## Report notes

Report notes contain complementary information that may be of interest to the report reader. Likewise, any extraordinary circumstance—particularly, those that may affect the test results—are recorded in these notes.

During this test, no such notes were generated.



### Virus Bulletin Ltd

Manor House, Office 6,  
Howbery Business Park

Wallingford OX10 8BA,  
United Kingdom

+44 20 3920 6348

[editorial@virusbulletin.com](mailto:editorial@virusbulletin.com)

<https://www.virusbulletin.com/>

**Head of Testing:** Péter Karsai

**Security Test Engineers:** Adrian  
Luca, Csaba Mészáros, Ionuț  
Răileanu, Bálint Tanos

**Sales Executive:** Allison Sketchley

**Editorial Assistant:** Helen Martin