

# Advanced Threat Defense (ATD) Test Report



Jan 7, 2022



**Solution Tested**



**RevBits**

RevBits Endpoint Security



**Components**

RevBits Endpoint Security - client v.1.5.0

## Threat Vectors

In testing, ICSA Labs delivers malicious threats with the primary threat vectors that lead to enterprise breaches according to Verizon's Data Breach Investigations Report (DBIR)



## Standard ATD Effectiveness



Malicious Threats Detected / Not Detected



570

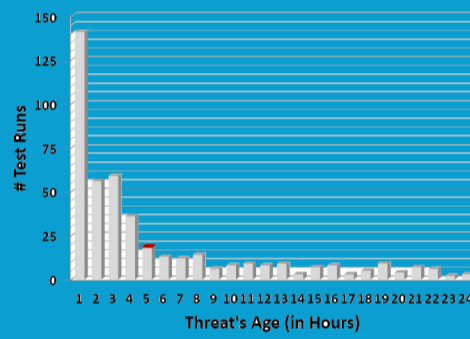


1

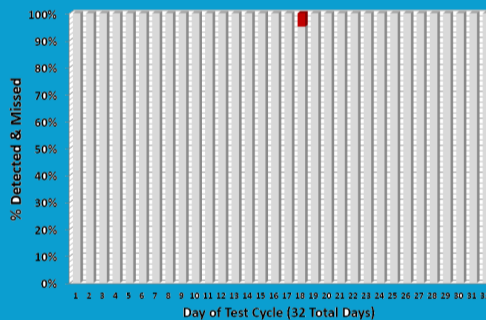
## Effectiveness Details



RevBits Endpoint Security was nearly 100% effective during the Q4 2021 test cycle, detecting all but 1 of the new and little-known malicious samples in the test set



Of 292 threats 4-hours old or less, RevBits Endpoint Security detected all of them!



On 31 of 32 days during the Q4 2021 test cycle, RevBits Endpoint Security was 100% effective and never missed more than a single threat on any day during the test cycle



Test Cycle  
Q4 2021

**32 Days**  
continuous testing



STANDARD ATD TEST SET

**1359** total test runs

MALICIOUS SAMPLES

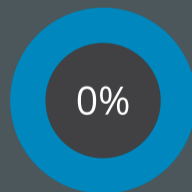
**571**



INNOCUOUS APPS

**788**

## Standard ATD False Positives (FPs)



Percentage of FPs



788



0

Zero innocuous apps were improperly categorized as malicious. Great!

## ICSA Labs ATD Certifications Attained by RevBits Endpoint Security



**Standard ATD**



Consecutive Quarterly Test Cycles Successfully Passed:

**1**