

Advanced Threat Defense (ATD) Test Report



July 5, 2022



Solution Tested

SONICWALL™

SonicWall Capture ATP



Components

NSA3600 - SonicOS Enhanced 6.2.8.0-25n
SonicWall Capture ATP

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)



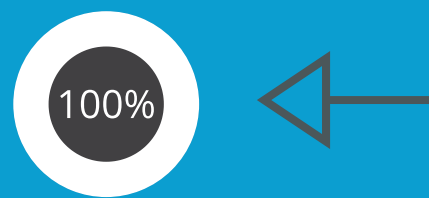
Standard ATD Effectiveness



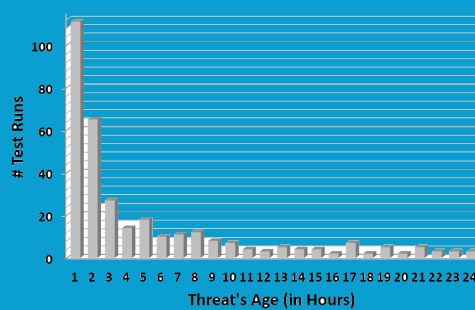
Malicious Threats Detected / Not Detected

448 **0**

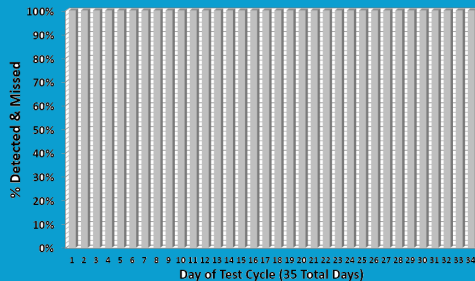
Effectiveness Details



SonicWall Capture ATP was 100% effective during the Q2 2022 test cycle, detecting all of the new and little-known malicious threats in the test set



Of the 203 threats 3-hours old or less, SonicWall Capture ATP detected all of them!



On 35 of 35 days during the Q2 2022 test cycle, SonicWall Capture ATP was 100% effective



Test Cycle Q2 2022

35 Days
continuous testing



STANDARD ATD TEST SET

1060 total test runs

MALICIOUS SAMPLES

448



INNOCUOUS APPS

612

Standard ATD False Positives (FPs)

0.16%

Percentage of FPs



FP

611 **1**

Just 1 innocuous app was improperly categorized as malicious! Great!

ICSA Labs ATD Certifications Attained by SonicWall Capture ATP



★ Standard ATD



Consecutive
Quarterly Test
Cycles
Successfully
Passed:

10