

# CLOSING THE LOOP: BENEFITS OF COMBINING NETWORK AND ENDPOINT SECURITY

Integrated network and endpoint security results in seamless coordination, communication and enforcement. Together, they can:



Detect and prevent known and unknown exploits and malware



Share threat intelligence across the endpoint, network and cloud



Coordinate enforcement across the network, endpoint and cloud

[Learn more](#)

An integral part of the Palo Alto Networks® Security Operating Platform, WildFire® cloud-based threat analysis service is a keystone to integrating endpoint, network and cloud security, serving as the central prevention orchestration point. With WildFire, you have:



**300M**  
newly identified malware  
samples every month



**45%**  
of new malware samples  
detected by WildFire that  
are unknown in VirusTotal®



**5 minutes**  
to generate automated  
protections against  
known threats

When Traps™ – Palo Alto Networks advanced endpoint protection offering – is integrated with next-generation firewalls in conjunction with WildFire, the results are:



**100%**  
block rate against exploits,  
malware and offline attacks\*



**0%**  
false positives\*



**\$1.7M**  
in breach avoidance costs\*\*



**1.52**  
fewer hours per incident spent  
on incident response\*\*



**\$4.7M**  
in security  
management savings\*\*

[Learn more](#)

Traps, deployed in concert with next-generation firewalls, converts endpoints into sensors and enforcement points with a prevention-first approach that minimizes the impact of attacks.

To learn more about combining network and endpoint security for your organization, read [“Network and Endpoint Security: Working together to deliver greater visibility, protection, and enforcement.”](#)

\*Results from the December 2017 Breach Prevention Systems Test Report by NSS Labs®

\*\*Data based on a three-year Total Economic Impact™ (TEI) study of the Security Operating Platform conducted by Forrester® Consulting