Sophisticated Protection Against Today's Security Threats

Stop chasing false alarms; effectively block and analyze attacks

Threats are more dangerous—and numerous

Today's advanced hackers are perpetrating more and more targeted, dangerous, and frequent attacks. To stop them, you need a solution that combines prevention with effective preparedness, detection, analysis, and response.

In the past 8 years, data breaches have exposed more than

7.1 billion identities.

"2017 Internet Security Threat Report," Symantec

Nearly 4 in 5 organizations

suffered a successful cyber attack in 2016. A third of them were breached 6 times or more.

"2017 Cyberthreat Defense Report," CyberEdge Group

The number of organizations hit by a successful cyber attack increased from 62% in 2014 to 76% in 2016. The number will rise to 79% in 2017.

"2017 Cyberthreat Defense Report," CyberEdge Group

Alerts can quickly overwhelm

Generating security alerts is not a problem. The problem is handling all of them and knowing which ones truly need immediate attention.

Security teams see roughly

17,000 alerts per week.

Only 19% of alerts are valid or worthy of concern.

Security teams investigate only 4% of alerts.

Two-thirds of the time security staff spends responding to malware alerts is wasted due to faulty intelligence.

The average annual cost of responding to alerts is

$1.27 million per organization.

Ponemon Institute

Symantec Content Analysis stops threats

You need sophisticated inspection, analysis, and blocking to counter the steady stream of today's advanced threats. Unlike traditional blocking tools, Symantec™ Content Analysis streamlines the work of security operations and incident response teams, letting them address the real threats instead of thousands of false alarms.

Blocks all known malicious URLs

and content with threat intelligence from the massive Symantec Global Intelligence Network

Includes shared intelligence from 175 million endpoints; updates from leading intelligence sources every 5 minutes; and a database of more than

4 billion known "good" files

Threat intelligence protects against malicious activity

Content Analysis uses extensive threat intelligence to protect against advanced threats through file reputation matching, multiple antimalware and analysis techniques, and sophisticated sandbox detonation.

Here's how one customer that receives 63 million web requests on a typical day is defending against malicious activity with multilayered security from Symantec:

As part of the first layer of defense, Symantec's secure web gateway proxy examines all web traffic.

The proxy quickly categorizes all URLs and assigns risk scores, blocking anything that doesn't pass as acceptable. It also filters out and blocks all URLs known to be delivering malicious content.

If the traffic passes the proxy, it goes on to Symantec Content Analysis.

12 million files go to Content Analysis for inspection by whitelist/blacklist hash reputation, dual antimalware engines (to detect known malware signatures), and static code analysis.

Content Analysis sends only 18,000 files for behavioral analysis or detonation in the sandbox.

Ultimately, only three alerts were deemed worthy of actual response.

True hybrid security matches your needs

Our industry-leading services deliver innovative enterprise security—physical, cloud, or somewhere in between. It's your choice.

Physical

Support any size organization with proxy, content analysis, and sandboxing technology.

Hybrid

Mix on-premises with cloud-based services to support main office, remote locations, and mobile users.

Cloud

Go all in with web security services without compromising scale and reliability.

Teams have more time for developing business

Rather than take on thousands of alerts every day, you can spend your time stopping actual threats, training users, and driving the business forward with other IT and security projects.

$4 million is the average cost of a data breach for an organization.

Ponemon Institute

Ransomware victimized 3 out of 5 organizations in 2016.

"2017 Cyberthreat Defense Report," CyberEdge Group

1 out of 3 organizations paid ransom in 2016.

"2017 Cyberthreat Defense Report," CyberEdge Group

76% of organizations are increasing their IT security budgets in 2017.

"2017 Cyberthreat Defense Report," CyberEdge Group

Visit go.symantec.com/content-analysis or contact a sales representative at (866) 302-2628 to learn how Symantec Content Analysis can help your business.

Symantec.