



**STORMSHIELD**

COUNTERING UNKNOWN ATTACKS

# Breach Fighter

CLOUD-BASED SANDBOXING

NETWORK SECURITY | ENDPOINT SECURITY | DATA SECURITY

# Stormshield Breach Fighter

DYNAMIC PROTECTION FROM UNKNOWN ATTACKS  
THROUGH THE COMBINATION OF STORMSHIELD  
TECHNOLOGIES

Against attacks and malware of ever-increasing complexity and intelligence, conventional signature-based approaches to protection - such as antiviruses - are no longer any match. Every day, numerous organizations fall victim to cybercrime despite having already set up security systems. Stormshield's Breach Fighter solution **extends the capabilities of next-generation Stormshield Network Security firewalls and guarantees real-time protection** from such attacks thanks to its unique technology based on the Stormshield Endpoint Security behavioral analysis engine.

## OPTIMUM PROTECTION FROM ATTACKS

Breach Fighter combines the high-level antivirus protection that the Kaspersky engine provides with the protection of the patented IPS engine and Stormshield Endpoint Security's technology. Specially designed to counter the most sophisticated threats, this technology has already proven its worth against targeted attacks and ransomware. The combination of these products is complemented with a threat analysis conducted by our Security Research team.

## MULTI-LAYER PROTECTION

Hosted in the cloud, Breach Fighter allows clients to rely on hundreds of thousands of Stormshield Network Security appliances spread out around the world, and in the event an infected file is detected, the whole community will be automatically protected. Stormshield's *Multi-layer Collaborative Security* approach lets clients instantaneously benefit from this protection.

## TRUSTED CLOUD SERVICE

As a continuation of Stormshield's cloud range, Breach Fighter is deployed in trusted European datacenters, making it possible to meet legal constraints and comply with future European regulations governing the protection of private data (GDPR). Furthermore, you will be entitled to Stormshield Network and Endpoint Security product certifications and qualifications.

## EFFORTLESS INTEGRATION

Breach Fighter as a service can be enabled in a single click on a Stormshield appliance. Without the need for additional equipment, this service therefore leaves no impact on the infrastructure as a new inspection - *sandboxing* - simply needs to be applied to traffic to be analyzed.



## KEY ADVANTAGES

Real-time protection from  
sophisticated attacks

Combination of SNS intrusion  
prevention and SES expertise

Zero impact on infrastructure

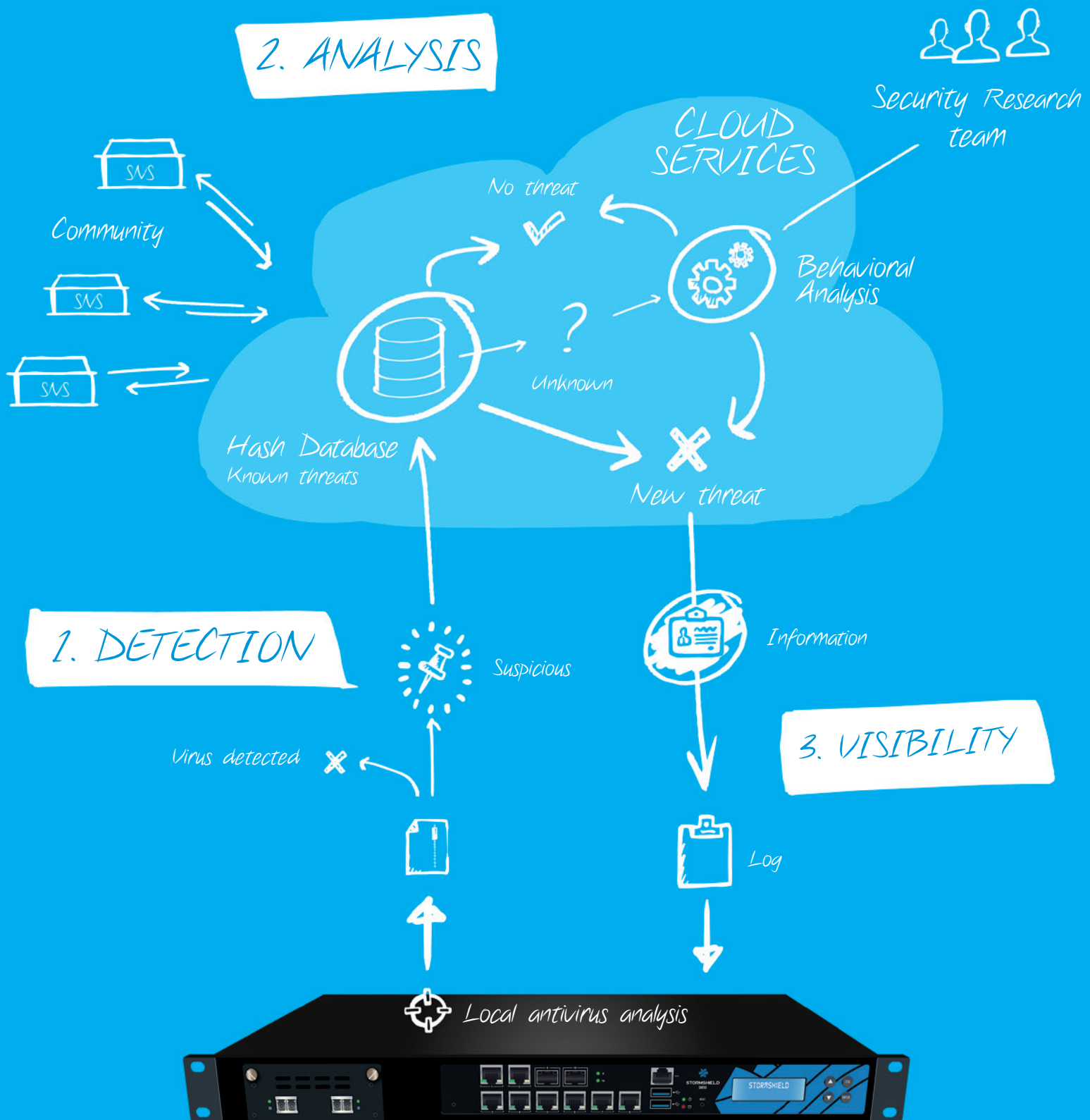
Datacenters in Europe

## What is Multi- layer Collaborative Security?

In line with our vision of multi-layer collaborative security, we develop solutions that collaborate with one another in real time.

Our solutions allow organizations seeking to improve the protection of their assets to dynamically raise the level of security where it is needed.

Stormshield solutions automatically strengthen security levels based on the real-time correlational analysis of indicators of compromise at the lowest cost.



## How Stormshield Breach Fighter works

Example of an email with a suspicious attachment

## REQUIREMENTS

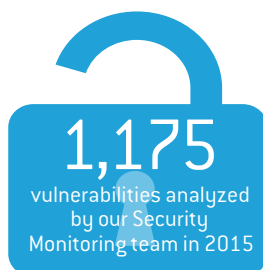
SNS products  
from SN500 upwards

Kaspersky option  
enabled

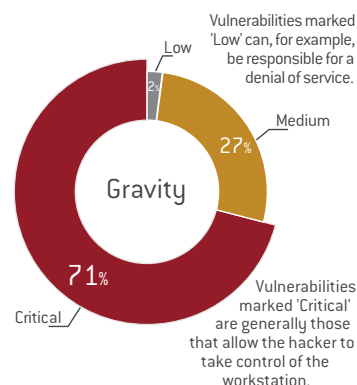
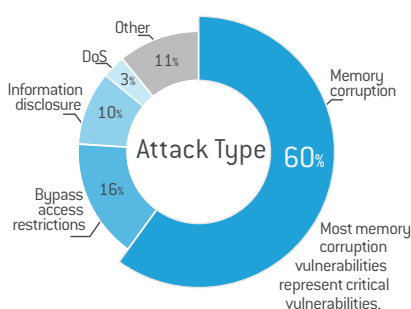
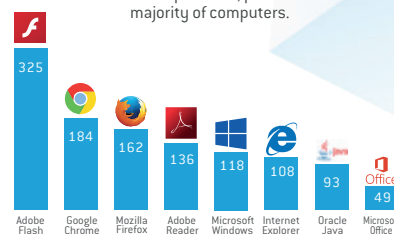
# Proven Technology

Endpoint Security Monitoring Review 2015

## Vulnerabilities analyzed by Stormshield



These vulnerabilities affect some of the most common software products, present on the vast majority of computers.



## Blocked proactively by SES

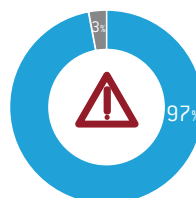
Stormshield SES proactively blocked most vulnerability exploits.  
When vulnerabilities are not blocked proactively, SES issues a report recommending adjustments to system policies.



### Known\* & critical exploits

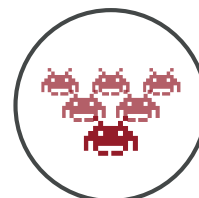
Stormshield SES blocked 100% of critical attacks containing known exploits.

\*'known' refers to exploits that have actually been witnessed



### Critical exploits

EVEN IF these vulnerabilities were not all exploited, SES would block 97% of exploits of critical vulnerabilities, and the remaining 3% would be covered by security reports provided by Stormshield.



### Malware

SES ALSO blocks malwares that do not necessarily exploit a vulnerability. ex: Locky ransomware, Dridex attacks, Cryptolocker, Cryptowall and Teslacrypt.



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