

# CHECK POINT + OPSWAT ENHANCED THREAT PROTECTION

## Benefits

- Scans ensure your files are threat-free before allowing them in your secure network
- Static analysis with multiple signature and heuristic engines detects both known and unknown threats
- Reduce detection time of new, previously unknown threats
- Dynamic analysis detects advanced threats and zero-day attacks
- Increase threat resiliency by using multiple detection engines and methods
- Create multiple secure data workflows, applying the optimal security policy for each user
- Online or offline environment deployment options fit your security needs

## INSIGHTS

With the increase in sophistication of cyber threats, many targeted attacks begin with exploiting software vulnerabilities in downloaded files and email attachments. These threats include new exploits, or even variants of known exploits unleashed almost daily with no existing signatures and therefore no standard solutions to detect those variants. New and undiscovered threats require new solutions that go beyond signatures of known threats.

## JOINT SOLUTION

Get world-class prevention against known and unknown threats with the combination of leading static analysis from OPSWAT and dynamic analysis from Check Point. OPSWAT's Metascan technology provides robust multi-scanning alongside Check Point's Threat Emulation sandbox technology. This powerful partnership completely protects you from advanced threats, zero-day attacks, and known and unknown malware.

OPSWAT is the worldwide leader in multi-scanning static analysis and secure data workflows. Its Metascan and Metadefender products provide protection against known and unknown malware. Metascan users significantly improve malware detection rates, as well as reduce the amount of time it takes to detect new, previously unknown threats by combining multiple commercial anti-malware engines. Metascan and Metadefender also allow network administrators to define appropriate secure data workflows for different groups of users, including archive extraction, file type analysis, and document sanitization.

Check Point Threat Emulation prevents infections from undiscovered exploits, zero day and targeted attacks. This innovative solution quickly inspects files and runs them in a virtual sandbox to discover malicious behavior. Discovered malware is prevented from entering the network. Check Point Threat Emulation reports to the ThreatCloud™ service and automatically shares the newly identified threat information with other Check Point customers.

By combining the complementary technologies of OPSWAT and Check Point, network administrators get the best of both approaches to threat detection and prevention. Since the different technologies excel at detecting different types of threats, administrators that combine OPSWAT and Check Point in their network receive better protection against the wide range of today's threats.

## WORLD CLASS PROTECTION WITH STATIC AND DYNAMIC ANALYSIS

OPSWAT's Metascan technology combined with Check Point's Threat Emulation sandbox technology provides robust protection:

- Metascan scans all files with multiple antivirus engines for known and unknown malware, optionally applying user-based secure data workflow policies.
- Check Point scans files with Threat Emulation sandbox technology, detecting any advanced threats and zero-day attacks.

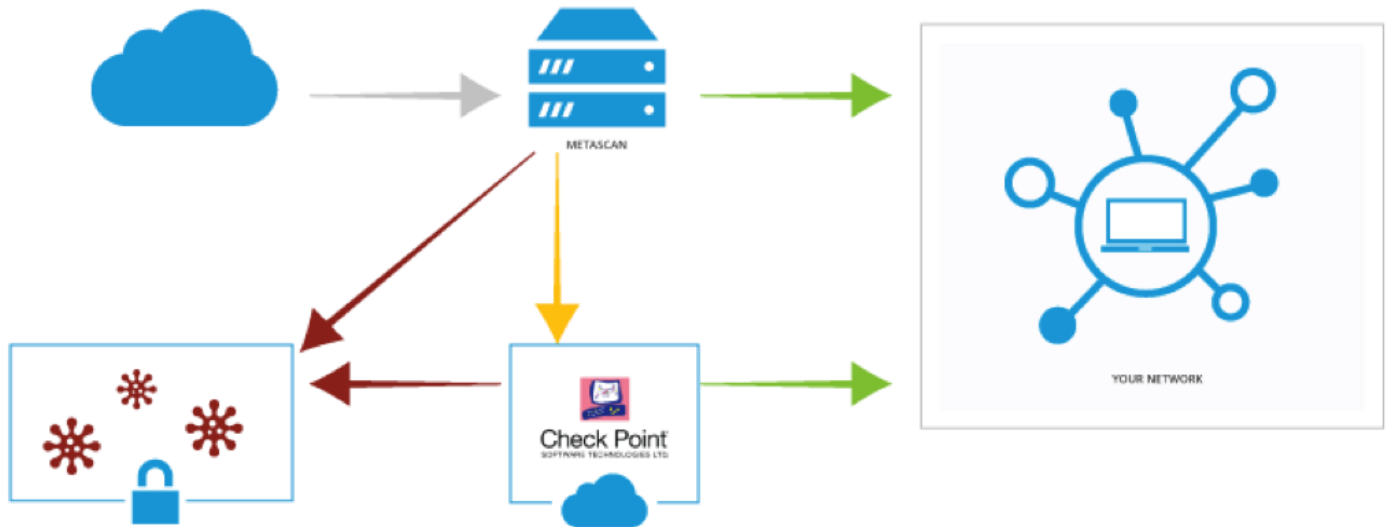


Figure 1: OPSWAT Metascan and Check Point Threat Emulation perform static and dynamic malware analysis

### ABOUT CHECK POINT

Check Point Software Technologies Ltd. ([www.checkpoint.com](http://www.checkpoint.com)), is the largest pure-play security vendor globally, provides industry-leading solutions, and protects customers from cyber-attacks with an unmatched catch rate of malware and other types of attacks. Check Point offers a complete security architecture defending enterprises' networks to mobile devices, in addition to the most comprehensive and intuitive security management. Check Point protects over 100,000 organizations of all sizes. At Check Point, we secure the future.

### ABOUT OPSWAT

OPSWAT is a San Francisco-based software company that provides solutions to secure and manage IT infrastructure. Founded in 2002, OPSWAT delivers solutions that provide manageability of endpoints and networks, and that help organizations protect against zero-day attacks by using multiple antivirus engines scanning and document sanitization. OPSWAT's intuitive applications and comprehensive development kits are deployed by SMB, enterprise and OEM customers to more than 100 million endpoints worldwide. More information is available at [www.opswat.com](http://www.opswat.com).

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