



# THE ULTIMATE ENDPOINT THREAT PREVENTION

## Close Security Gaps with Moving Target Defense

As cyber attacks grow more sophisticated, legacy security solutions and patching delays leave gaps that put your business at risk. With Morphisec Endpoint Threat Prevention you can now efficiently prevent advanced attacks when and where they happen – at your endpoints and in real time.

## SOLVING THE TOUGHEST SECURITY ISSUES

Today, companies of all sizes and across all industries must protect against two key cybersecurity challenges:

- 1. Never-ending waves of frequent, intense and sophisticated attacks using dynamic techniques** that necessitate ongoing reassessment of defense solutions. Legacy solutions are often insufficient, with yesterday's security investments likely to be obsolete today.
- 2. Constant management of security patches** is a significant operational and financial burden. Unavoidable patching delays increase company vulnerability and create windows of opportunity for cybercriminals.

## THE REBIRTH OF PREVENTION

With security layers such as AV, HIPS, gateways and firewalls failing to prevent advanced threats, companies in search of protection have turned to complex, difficult-to-implement and costly Detection and Response, Deception, and Containment solutions. But attackers never rest: They find ways to bypass these solutions almost as quickly as they come on line.

Ideally, companies should prevent attacks before they even start, at the very earliest stages. Yet, after decades of playing cat-and-mouse with cyber criminals, security providers and practitioners seem to have given up on prevention.

Morphisec changes the landscape with the **Rebirth of Prevention**, a proactive early prevention approach that picks up where other security technologies leave off. It stops attacks at the exact moment of infiltration, before damage can be done to your company.

## POWERFUL AND EFFECTIVE PREVENTION

Morphisec provides powerful software for enterprises concerned with advanced threats, zero-days, exploits, evasive malware, or protection gaps due to patching delays.

Morphisec Endpoint Threat Prevention solution uses Moving Target Defense technology to effectively conceal vulnerabilities in applications and web browsers from attackers. Its polymorphic engine scrambles the application's runtime environment, randomly and without any trace, every time an application is loaded, making the memory space unpredictable to attackers.

Advanced attacks are effectively stopped, and trapped, on their first attempts, with no false positives.

Morphisec turns the tables on attackers: Instead of security operations chasing after attacks and hackers, attackers now futilely chase after targets that Morphisec makes impossible to locate, identify or penetrate.

## HASSLE-FREE PROTECTION

Centerpiece of Morphisec Endpoint Threat Prevention is Protector - a lightweight 2 MB DLL, "install & forget" user mode service with no run-time components and zero performance impact.

*Protector* runs autonomously on Windows-based endpoints and servers, physical or virtual, so your employees are fully protected when working outside of your company's network. It connects to an on- premise or cloud-based management console for reporting purposes.

Implementation is effortless and brief. *Protector* can be installed on the fly, without rebooting, and with no need to update rules, signatures or databases, and no learning algorithms.

## ABOUT MORPHISEC

Spearhead by leading Israeli security experts, Morphisec provides the ultimate in threat prevention by making sure attackers never find the targets they seek.

Morphisec fundamentally alters the cybersecurity landscape with its moving target defense, which keeps defenders consistently ahead of attackers.

To learn more about Morphisec visit our website or call us at 1-617-209-2552!

## WHY MORPHISEC?

Morphisec delivers the most efficient endpoint threat prevention solution in the market. It solves the problems of advanced threat protection and patching gaps with a slim prevention solution that is powerful, hassle-free and offers lowest total cost of ownership.

1. Morphisec fully protects your endpoints from zero-days and advanced attacks without requiring any prior knowledge of the threat form, type or behavior.
2. Provides comprehensive Gap Protection. Keep your organization protected from exploitation of any unpatched security vulnerabilities including potential exploits during operating system patch cycles.
3. Control your security costs. Morphisec eliminates costs associated with hunting for attacks, investigating false positives and damage remediation.
4. Morphisec seamlessly combines with and supercharges your existing security ecosystem to provide the ultimate in threat prevention for endpoints.