

Anti-Ransomware Assurance for Managed Services

Powered by Automated Moving Target Defense (AMTD), Adaptive Exposure Management from Morphisec offers managed service providers multi-layered capabilities and greater visibility for threat identification and remediation.

Challenge

As a managed service provider (MSP) your team depends on industry-standard toolsets to enable detection and response-based capabilities. Yet sophisticated attack techniques, increasing vulnerability volumes, untimely threat intelligence and telemetry overload are challenging reactive response models. Without clear visibility, analysts can struggle to make informed decisions and take timely action.

The Solution

Morphisec offers a revolutionary approach to cybersecurity that provides significant value to MSPs. By leveraging advanced technologies like AMTD and Adaptive Exposure Management, Morphisec helps MSPs deliver unparalleled security, operational efficiency, and pass on cost savings to their clients.

“By embedding AMTD into our existing endpoint security solution, we can deliver a fully optimized endpoint security solution and better protect our customers against sophisticated threats.”

~ Ben Tercha, COO at Omega Systems


Core capabilities

-  Adaptive Exposure Management
-  Automated Moving Target Defense
-  Infiltration Protection
-  Impact Protection

Benefits

-  Enhanced visibility to shadow IT, misconfigurations and high-risk software
-  Operational readiness for enhanced team performance, efficiency and effectiveness
-  Professional services and incident response support for success assurance
-  Total Cost of Ownership (TCO) thanks to tech resource time and cost reduction

Results

-  Continuous protection against sophisticated threats, operational readiness and an improved overall cybersecurity posture

Key Benefits



Enhanced Security Posture

- **Proactive Threat Prevention** Morphisec's AMTD technology prevents advanced threats such as ransomware, zero-day attacks, and supply chain attacks before they occur. This proactive approach ensures that MSPs can offer their clients a higher level of security.
- **Runtime Memory Protection** By creating a dynamic attack surface in memory, Morphisec stops undetectable attacks that evade traditional security solutions. This includes fileless malware and in-memory attacks, which are often missed by NGAV, EPP, and EDR/XDR solutions.
- **Comprehensive Coverage** Morphisec provides full protection for legacy operating systems and current environments, ensuring that all endpoints and workloads are secured.



Operational Efficiency

- **Reduced False Positives** Morphisec's technology significantly lowers the number of false positives, reducing alert fatigue and allowing security teams to focus on genuine threats. This efficiency translates into better use of resources and improved incident response times.
- **Ultra-Lightweight Agent** The 6MB agent has negligible performance impact and does not require additional staffing or continuous monitoring. This makes it easy to deploy and maintain, freeing up resources.
- **No Need for Continuous Updates** Unlike traditional security solutions that require constant updates for rules, signatures, or Indicators of Compromise (IoCs), Morphisec operates without needing these updates, reducing maintenance overhead.



Cost Savings

- **Lower Total Cost of Ownership (TCO)** By preventing threats early and accurately classifying them, Morphisec reduces the time and costs associated with incident response and mitigation. This proactive approach minimizes financial impact and operational disruptions.
- **Automated Prevention** The automated nature of Morphisec's technology means that human involvement is minimized, further reducing labor costs and improving efficiency.
- **Simple and Fast Deployment** Morphisec can be deployed in hours or days, compared to weeks or months for traditional security solutions. This quick setup minimizes initial costs and accelerates time to value.



Improved Visibility and Compliance

- **Continuous Vulnerability Visibility** Morphisec offers real-time visibility into vulnerabilities, shadow IT, and high-risk software. This continuous monitoring helps MSPs identify and address critical security issues promptly.
- **Enhanced Compliance** By boosting audit scores and helping achieve compliance with regulatory standards, Morphisec can contribute to reduced cyber insurance premiums. This not only enhances the overall cybersecurity posture but also adds value to the services MSPs provide to their clients.

Key Benefits cont.



Scalability and Flexibility

- **Seamless Integration** Morphisec integrates effortlessly with existing security stacks, including NGA, EPP, EDR/XDR, and SIEM solutions. This compatibility ensures that MSPs can enhance their current offerings without overhauling their infrastructure.
- **Support for Legacy Systems** With support for legacy operating systems like Windows 7 and Windows Server 2008-R2, Morphisec provides robust security for environments that might otherwise be vulnerable due to outdated software.



Professional Services and Support

- **Deployment & Onboarding** Morphisec offers quick and efficient setup to reduce risks from advanced attacks, ensuring that MSPs can deliver immediate value to their clients.
- **Concierge Services** Dedicated support guarantees optimal performance and maximized platform benefits through best practices, enhancing the overall service quality provided by MSPs.
- **Incident Response** Expert threat mitigation minimizes costs by containing attacks and advising on prevention strategies, providing MSPs with the expertise needed to handle complex security incidents.

Get greater visibility and optimize security operations with Morphisec for managed services

Morphisec provides MSPs with a powerful suite of tools and technologies designed to enhance security, improve operational efficiency, reduce costs, and ensure compliance. By integrating Morphisec's Adaptive Exposure Management and Automated Moving Target Defense into their services, MSPs can offer their clients unparalleled protection against advanced threats, while also achieving significant operational and financial benefits.

For more information on how Morphisec can add value to your managed services, visit Morphisec and [book a demo today](#).

“Automated Moving Target Defense is an emerging game-changing technology for improving cyber defense.”¹

Gartner

Tech Innovators in Automated Moving Target Defense

[1] Gartner, Emerging Tech: Security – Emergence Cycle for Automated Moving Target Defense, Lawrence Pingree, Carl Manion, Mark Pohto, Travis Lee, Rustam Malik, Ruggero Contu, Dan Ayoub, Dave Messett, 01 May 2023

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Stop ransomware with our
Preemptive Cyber Defense Platform

Get a demo

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About Morphisec

Founded in 2014, Morphisec, a pioneer in blast radius resiliency, keeps your business safe by intelligently anticipating and neutralizing threats - minimizing the impact and blast radius of cyber incidents and ensuring uninterrupted business operations without the need for constant tech team intervention or impact to performance.

Powered by Automated Moving Target Defense (AMTD) technology, the next evolution of cybersecurity, Morphisec protects over 7,000 organizations across nine million Windows and Linux endpoints, servers and workloads. Morphisec stops thousands of advanced attacks daily at Lenovo/Motorola, TruGreen, Cipla, Citizens Medical Center, and many more. Learn more at www.morphisec.com

To learn more, visit morphisec.com/demo