





ABOUT MORPHISEC





Morphisec provides prevention-first security against the most advanced threats to stop the attacks that others don't, from endpoint to the cloud. Morphisec's software is powered by Automated Moving Target Defense (AMTD) technology, the next evolution of cybersecurity. AMTD stops ransomware, supply chain attacks, zero-days, and other advanced attacks.

AMTD provides an ultra-lightweight, Defense-in-Depth security layer to augment solutions like NGAV, EPP and EDR/XDR. We close their runtime memory security gap against the undetectable cyberattacks with no performance impact or extra staff needed. Over 5,000 organizations trust Morphisec to protect nine million Windows and Linux servers, workloads, and endpoints. Morphisec stops thousands of advanced attacks daily at Motorola, TruGreen, Covenant Health, Citizens Medical Center, and many more.





CORE CAPABILITIES

-  Automated Moving Target Defense secures runtime memory
-  Prevents ransomware, supply chain attacks, data theft, zero-days, polymorphic attacks, and other advanced attacks
-  Continuous application inventory visibility, and risk-based vulnerability prioritization
-  Secures legacy Microsoft workstations going back to Windows 7, servers back to 2008-R2, and extensive Linux distributions, with negligible CPU, memory, disk requirements, or performance impact

BENEFITS

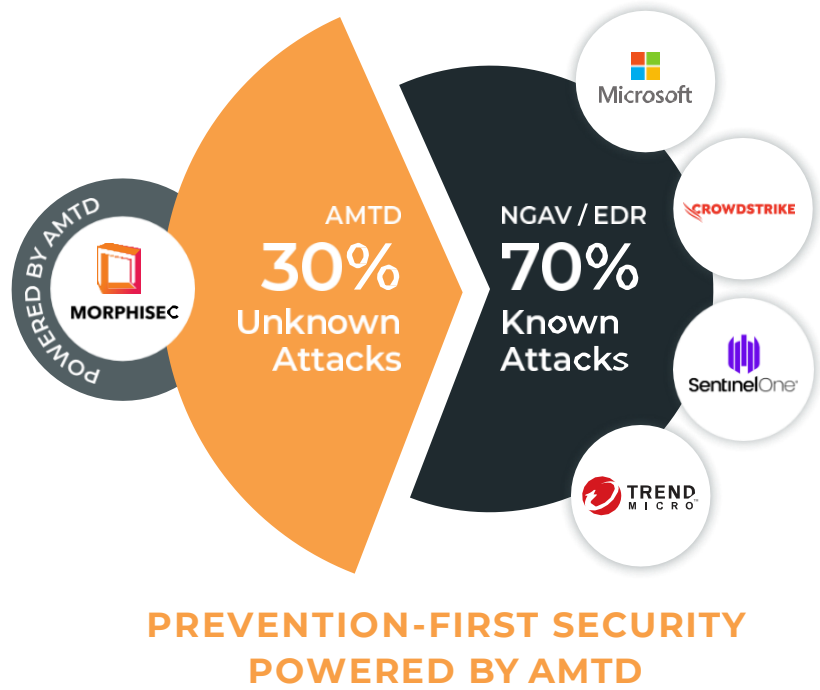
-  Accelerates the evolution of cybersecurity with Automated Moving Target Defense to stop advanced attacks on Windows and Linux that NGAV, EPP, and EDR/XDR miss
-  Reduces costs, boosts operational efficiency: Better security with no extra staff needed. Ultra lightweight 6MB agent ensures negligible performance impact
-  Secures legacy operating systems: Shrinks the attack surface of vulnerable legacy systems; no internet connection or downtime for deployment or maintenance needed
-  24/7 Global Response Team

PROVEN RESULTS

-  Trusted by 5,000+ organizations across nine million endpoints and workloads
-  TruGreen slashed false positives by 95 percent and cut costs by two-thirds
-  PACCAR: "Morphisec fills the gaps of our XDR solution for a true defense in depth strategy with minimal footprint and few false positives."
-  Sample attacks stopped at day zero: DECAF ransomware, Explosive Mirrorblast, Jupyter via MSI installer

THE EVOLUTION OF ENDPOINT SECURITY

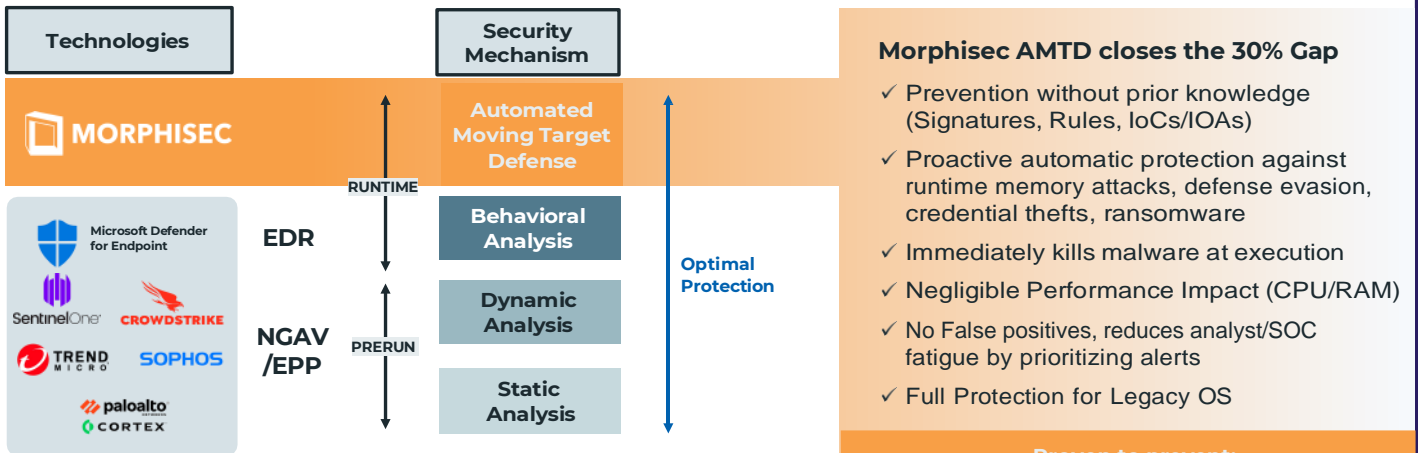
Morphisec, powered by AMTD, is the solution for stopping the attacks that NGAV, EPP and EDR/XDR miss. Instead of detecting attacks AFTER they've happened, Morphisec's patented AMTD technology blocks attacks preemptively, without needing signatures, recognizable behaviours, or any kind of foreknowledge.



**PREVENTION-FIRST SECURITY
POWERED BY AMTD**

The Modern Server and Endpoint Security Stack: The Next Step

Morphisec + NGAV/EPP/EDR = Better Together



Morphisec AMTD closes the 30% Gap

- ✓ Prevention without prior knowledge (Signatures, Rules, IoCs/IOAs)
- ✓ Proactive automatic protection against runtime memory attacks, defense evasion, credential thefts, ransomware
- ✓ Immediately kills malware at execution
- ✓ Negligible Performance Impact (CPU/RAM)
- ✓ No False positives, reduces analyst/SOC fatigue by prioritizing alerts
- ✓ Full Protection for Legacy OS

Proven to prevent:
Ransomware, fileless attacks, evasive malware, supply chain, and zero-day attacks

“Automated Moving Target Defense is the Future of Cyber”

Gartner [Read the 2023 Report](#)



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



Morphisec Anti-Ransomware Protection

Ransomware is still many CISOs' top concern. Morphisec's comprehensive Defense-in-Depth anti-ransomware capability provides four distinct security layers that prevent ransomware, do not affect productivity or performance, and integrate seamlessly with cybersecurity stacks:



Select Use Cases

GO ON THE OFFENSIVE AGAINST RANSOMWARE

Morphisec is tested and proven to prevent ransomware, offering extensive coverage throughout the MITRE ransomware attack chain:

- **Encryption protection**
- **Shadow copy protection**
- **Credential theft protection**
- **AMTD-powered runtime memory protection**

To learn more, visit morphisec.com or email hg@butterflycares.org



Footnotes

1. Gartner Emerging Tech: Security — The Future of Cyber Is Automated Moving Target Defense. Lawrence Pingree, Carl Manion, Matt Milone, Sean O'Neill, Travis Lee, Mark Pohto, Mark Wah, Ruggero Contu, Dan Ayoub, Elizabeth Kim, Rustam Malik, Nat Smith, 28 February 2023. <https://engage.morphisec.com/gartner-automated-moving-target-defense>