

# Advanced threats call for Advanced Malware Protection (AMP)

Prevention alone can't protect organizations from attacks. Get deep visibility into activity on your system to quickly respond and remediate.



## What you're up against

- 95%** of more of organizations have been targeted by malware
- 60%** of an organization's data is stolen within hours, after attack
- 54%** of breaches result in compromised data
- 55%** of hackers plan the breach of a system
- 65%** of organizations say attacks evaded existing perimeter security tools

## Why prevention tools alone are not enough

Malware gets through via ever-changing tactics



Antivirus (AV) and Intrusion Prevention System (IPS) solutions have a ~45% efficacy rate and provide limited to no visibility once malware gets in. The new generation of hackers uses advanced malware—including polymorphic and environment-aware malware—that can evade, and if made traditional point-in-time security tools. This occurs when security tools react to suspicious activity that is not what is not, allowing malware that appears benign to get through.

## AMP for Endpoints helps prevent malware from getting through, while providing protection against the threats that get in



- Deep visibility**  
Increases visibility by 90% when using our machine learning engine
- Context**  
Enables investigation to search historical data to correlate previous activity that may be related to a newly detected threat
- Control**  
Quickly respond and remediate across all attack vectors to defend against threats that evade existing security tools

## AMP for Endpoints decreases time to detection, improving response and mitigating threats



- Full scope and history of an attack**  
Threats spread, show where it came from, where it's been and what it's doing
- Investigation and threat hunting**  
Accelerate investigations and reduce management complexity by easily searching across all endpoints for indicators of compromise (IoC)
- Contain and remediate**  
Surgical containment and remediation across PC, Mac, Linux, Android and iOS

## Proven continuous analysis and retrospective Security

AMP for Endpoints continuously monitors, records, and analyzes all file activity, regardless of disposition, to catch threats that get in.



**AMP for Endpoints named a Leader by IDC**  
IDC Research Report: Endpoint Security Solutions  
Best in Class for the most robust capabilities among endpoint security solutions.

**AMP for Endpoints named the leader by NSS LABS**  
NSS LABS Research: Performance and value  
Time to detection for three years in a row (2017-2019) for comprehensive threat detection systems.

- Reduce costs**  
through flexible integration with existing Cisco security and network infrastructure products.
- Optimize your current investments**  
by easily integrating AMP Threat Grid (patent pending) malware analysis and threat intelligence in a single solution with your existing AMP infrastructure.

## Cisco AMP for Endpoints provides full lifecycle breach prevention, detection, response, and remediation for the real world.

Call us today to schedule a meeting and learn more how Cisco AMP for Endpoints can protect your business.

