OneNeck IT SOLUTIONS a TDS Company

CISCO

# 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%** **or more** of organizations have been targeted by malware

**60%** of an organization's data is stolen within hours, when attacked

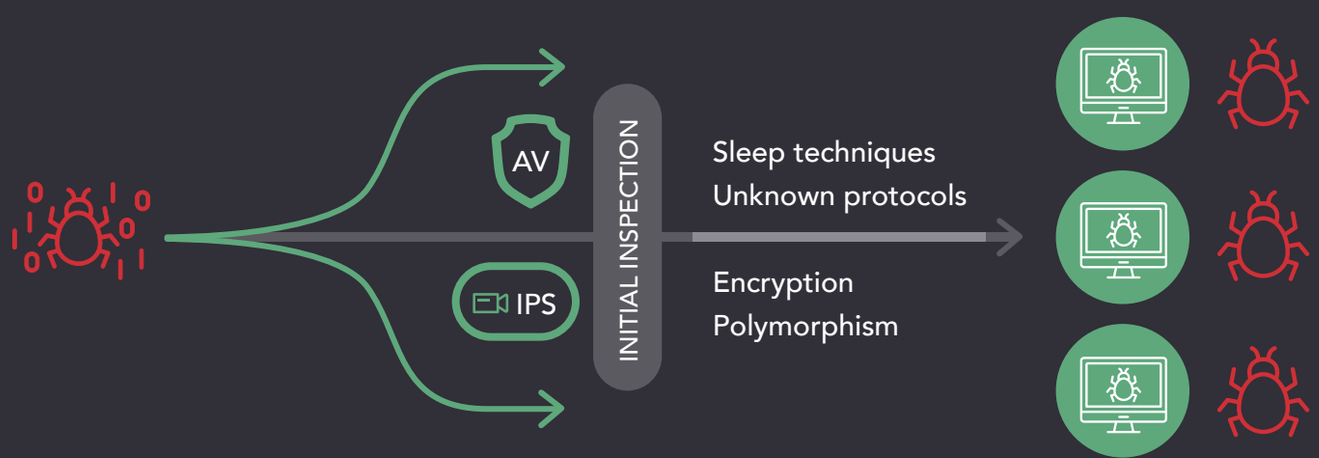
**54%** of breaches remain undiscovered for months

**55%** of organizations are unable to determine the cause of a breach

**65%** of organizations say attacks evaded existing preventative 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 environmentally aware malware—that can mask itself to evade traditional point-in-time security tools. This occurs when security tools make assumptions about what is safe and 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

Increase visibility by 30% when using our machine learning engine

## Context

Enable investigators to search historical data to correlate previous activity that may be related to a newly detected threat

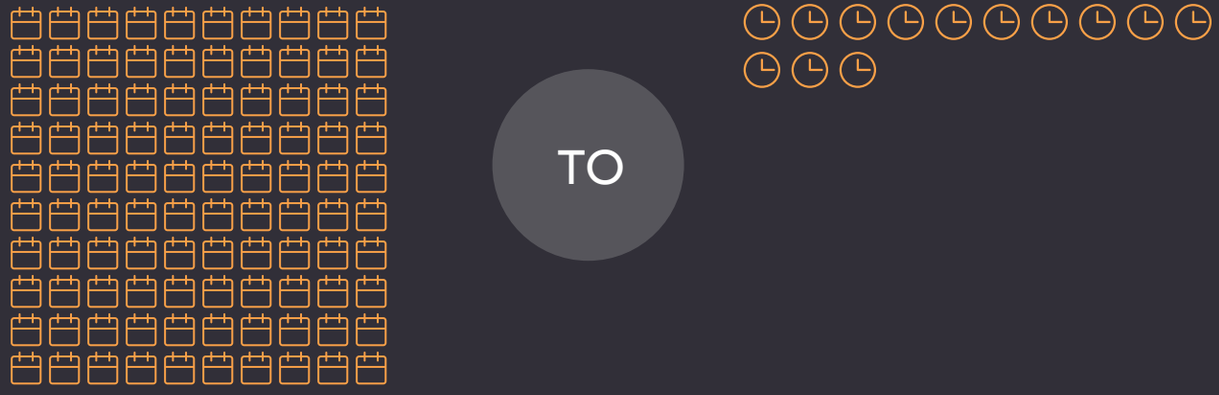
## Control

Quickly respond and remediate across all attack vectors to defend against today's most advanced threats

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

**100** DAYS

**6** HOURS (or less)




**Industry average time to detection**

**Cisco security time to detection**

## Full scope and history of an attack

Trajectory views 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 (IoCs)

## 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.

IDC Analyze the Future

**AMP for Endpoints named a Leader by IDC** for Specialized Threat Analysis and Protection

NSS LABS

**AMP for Endpoints named the leader by NSS Labs** in security effectiveness and fastest

due to it being one of the most robust comprehensive security management consoles.

time to detection for three years in a row (2014-16) in a comparative test of breach detection systems.

## Reduce costs

through flexible integration with multiple Cisco security and network infrastructure products.

## Optimize your current investments

by easily integrating AMP Threat Grid (dynamic 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

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