HYAS

SOLUTION BRIEF

HYAS **PROTECT**
MICROSOFT DEFENDER
FOR ENDPOINT

A unified endpoint security platform for prevention, post-breach detection, investigation, and response.

Microsoft Defender for Endpoint is a complete security solution powered by the intelligent cloud that protects endpoints from cyber threats, detects advanced attacks and data breaches, automates security incidents, and improves security posture. It offers a rich set of APIs to build integrated solutions. Security and data privacy are the priorities of the platform.

HYAS™ PROTECT AUGMENTS MICROSOFT DEFENDER FOR ENDPOINT'S SECURITY BY DETECTING AND BLOCKING COMMUNICATION WITH MALICIOUS URLS/DOMAINS

Evaluating various leading EDR solutions alongside HYAS Protect integrated with Microsoft Defender for Endpoint reveals that while their catch rates for malicious and suspicious endpoint behavior is comparable, HYAS Protect with MDE's catch rate for communications to malicious infrastructure rate is 77 percent, compared their 6-percent high. This significantly enhances the overall security of the enterprise.

ADVANTAGES

- **Agentless and cloud-powered –** built into Windows 10 and Windows 11, requires no deployment or infrastructure; Always up to date.

- **Unparalleled optics –** built on the industry's deepest threat insights and shared signals across domains enables synchronized defense and faster response.

- **Automated security –** out of the box automation enables security teams to go from alert to remediation in minutes—at scale.

Member of
Microsoft Intelligent Security Association

Microsoft

The Microsoft Intelligent Security Association (MISA) is an ecosystem of independent software vendors and managed security service providers that have integrated their security solutions with Microsoft to better defend against a world of increasingly sophisticated, fast-moving threats.

HYAS **PROTECT**
PROTECTIVE DNS FOR THE CORPORATE ENVIRONMENT

Built on the underpinning technology of HYAS Insight threat intelligence, HYAS Protect is a protective DNS solution that combines authoritative knowledge of attacker infrastructure and unrivaled domain-based intelligence to proactively enforce security and block communication to threat actor infrastructure, such as command and control (C2) infrastructure, phishing sites and other communications to malicious destinations.

No security solution can stop all security breaches and keep all bad things out. Malware can still happen even with the best of EDR systems and other security measures in place. And once inside, the majority of malware and threat actors have one thing in common. The need to communicate with threat actor infrastructure, like Command and Control (C2) servers. Whether it is for receiving instructions, downloading payloads, exfiltrating data or other malicious intent.

"**HYAS has increased our overall productivity for both our company and our security team. We have been very happy partnering with HYAS.**"

ISAAC SPENCER
IT MANAGER, PORTLAND LEATHER GOODS

If this communication is detected and acted on as soon as a breach occurs, it is possible to completely neutralize or minimize the damage that can be done. If malware cannot communicate to receive instructions, it will lay dormant and harmless. HYAS detects and blocks these communications to threat actor infrastructure before harm is caused, alerting administrators to the breaches.

Learn more about HYAS Protect.

"**We thoroughly tested HYAS Protect and stand by the results. As attacks evolve, increases in the efficacy of protection are clearly critical, and HYAS has demonstrated a very high level of efficacy with their new solution.**"

ANDREAS MARX
CEO, AV-TEST

CLIENT BENEFITS

- **Easy and rapid deployment** that requires no additional agents.
- **All management functions** controlled from Microsoft Security Center
- **Reduced security operations center (SOC) noise** via a high-fidelity threat signal that minimizes false positive alerts
- **Detect and block abnormal behavior** (Microsoft Defender for Endpoint) and beaconing/C2/phishing communication (HYAS), including stealthy and malware-less breaches — offered a layered approach to security

CONTACT US

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PROTECTING BUSINESSES AND SOLVING INTELLIGENCE PROBLEMS
THROUGH DETECTION OF ADVERSARY INFRASTRUCTURE AND ANOMALOUS COMMUNICATION PATTERNS

HYAS is a world-leading authority on cyber adversary infrastructure and communication to that infrastructure. HYAS is dedicated to protecting organizations and solving intelligence problems through detection of adversary infrastructure and anomalous communication patterns.

We help businesses see more, do more, and understand more in real time about the nature of the threats they face. HYAS turns meta-data into actionable threat intelligence, actual adversary visibility, and protective DNS that renders malware inoperable.

HYAS.COM