

AhnLab MDSE

Endpoint Threat Analysis and Response

Real-time visibility and prompt responses to unknown threats by performing a full inspection on all endpoints



DISCOVER



VISIBILITY

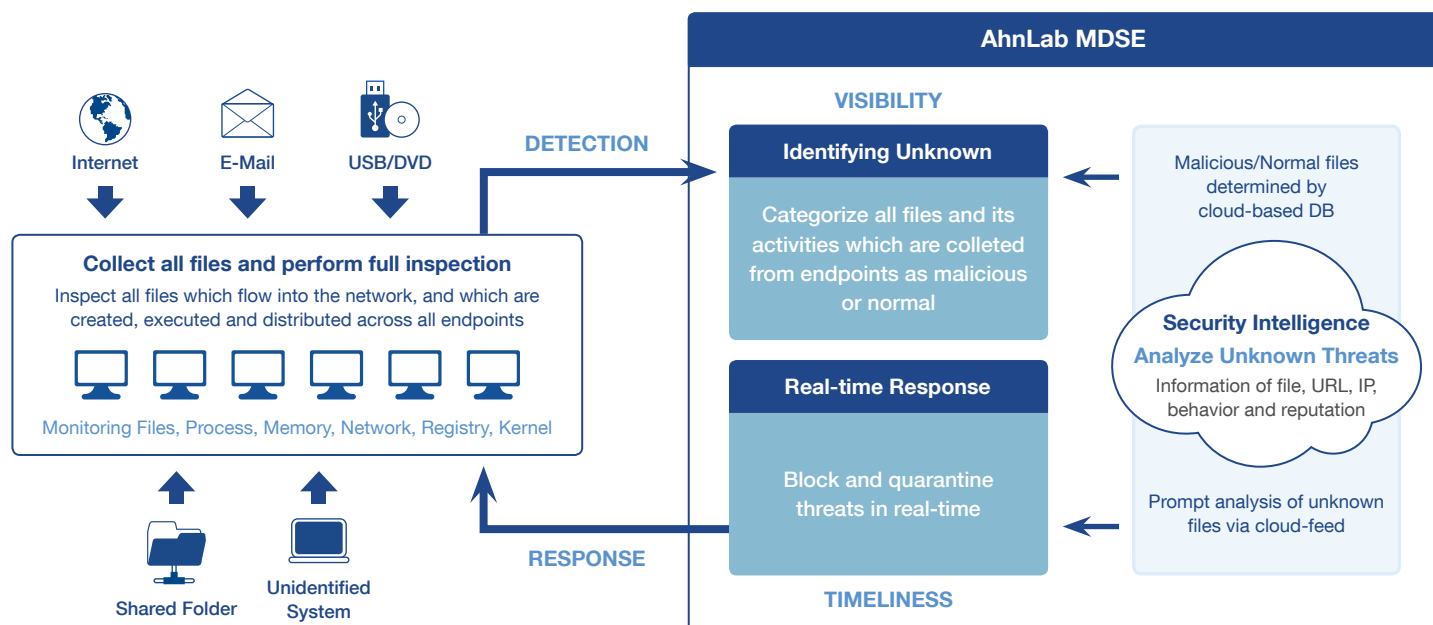


ANALYZE



RESPONSE

In the endpoint systems of businesses, a large number of files are created, distributed or flow from the outside via various routes. AhnLab MDSE (Malware Defense System for Enterprise) is the leading-edge endpoint threat analysis and response solution that offers real-time visibility by performing a full inspection of files across all endpoints. It accurately detects unknown malware and variants to allow organizations to cope with advanced targeted threats while protecting the essentials of business continuity.



Key Features

Inspection of inflow files across enterprise and system behaviors

- Full inspection and reporting of inflow files and new behaviors
- Statistic and dynamic analysis by monitoring all files and behaviors in real-time

Customized policies and monitoring of policy violations

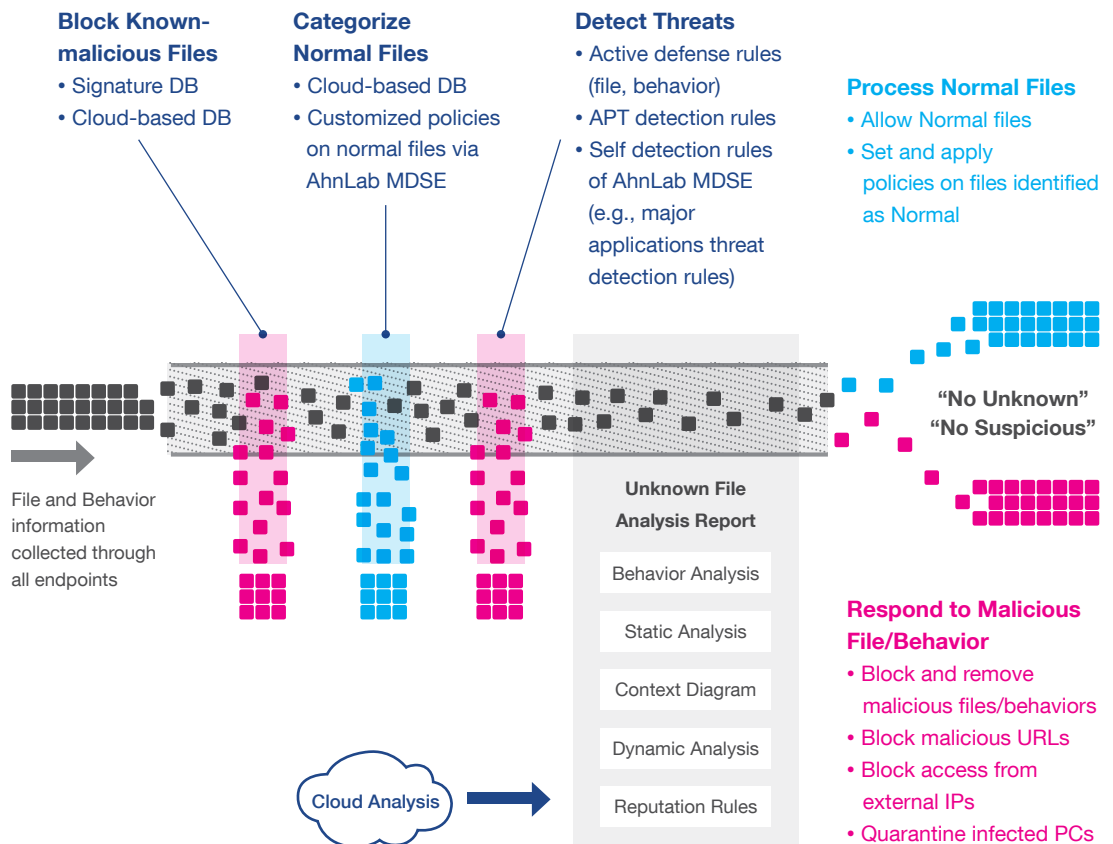
- Creates and applies enterprise-specific policies to detect threats, diagnose certain files, and block specified network connections
- Management of internal servers and logs for accessing files based on the policies

Emergency threat alert and analysis report of security incident

- Investigates all endpoints with corresponding patterns and traces from advanced targeted attacks that have occurred in other organizations
- Identifies exposure to the same threats as other organizations

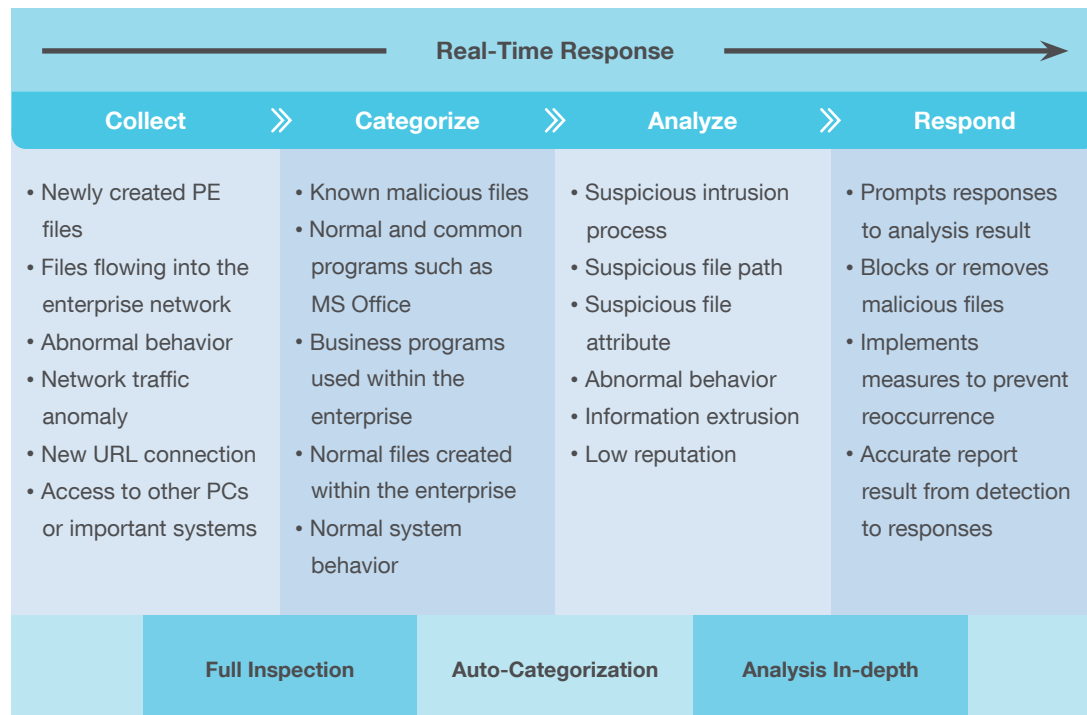
Full Visibility by Full Inspection

AhnLab MDSE provides multiple threat-detection engines, threat-determination rules, and hundreds of millions of normal file information. It collects all files through the endpoint and carries out a full inspection to identify the range of threat or the need for a response. Based on this technology, AhnLab MDSE accurately detects malicious activities and minimizes false positives and false negatives.



What Makes AhnLab MDSE Different

AhnLab MDSE delivers truly comprehensive protection with real-time visibility and prompts responses to unknown threats via the distinguished analysis process based on a full inspection on all endpoints. With its automatic and rapid analysis and response process, AhnLab MDSE allows businesses to prevent threats before they become security incidents and protect business continuity.



Collect all files for full inspection

- Collects and inspects all files flowing into the enterprise network, and which are created, executed and distributed across all endpoints

Automatically categorize files

- Categorizes all files across the endpoints as Malicious, Normal or Unknown based on its cloud-based analysis DB or cloud-feed
- Automatically blocks or quarantines malicious files
- Immediately analyzes unknown files

Analyze unknown malware and variants

- Analyzes the contextual information of unknown files, including the inflow route, behavior, reputation, network connection and internal propagation information

Respond in real-time

- Provides security managers with comprehensive information to determine whether the unknown file is malicious or not, and decides to respond according to the severity of threats
- Enhances security management with no unknown or suspicious files and activities at endpoints
- Provides data and evidences that verify the measures for security breaches

Real-time Visibility, Seamless Continuity

Visibility into unknown threats at endpoints

- Offers visibility into all PE files and related behaviors, devices, and connected URLs and IPs
- Identifies unknown threats by static and dynamic analysis to prevent potential threats

Audit management against security breaches

- Manages audit data for additional investigation when security breach occurs or potential threats are found
- Provides broad and comprehensive information on disguised files and self-deleting files

Reduces the burden of security management and protect business continuity

- Provides the preview before distributing customized policies to prevent productivity loss and minimize the burden of security managers

Provides real-time response and enhances the security level of businesses

- Automatically analyzes threats and responds in real-time
- Enhances the self-response and security level of businesses with various customized policies to control and manage internal systems and threats

Cost efficiency and protection of corporate credibility

- Promptly responds to threats to prevent spending costs for security breaches
- Prevent corporate credibility from being tarnished by security incidents

About AhnLab

AhnLab creates agile, integrated internet security solutions for corporate organizations. Founded in 1995, AhnLab, a global leader in security, delivers comprehensive protection for networks, transactions, and essential services. AhnLab delivers best-of-breed threat prevention that scales easily for high-speed networks, by combining cloud analysis with endpoint and server resources. AhnLab's multidimensional approach combines with exceptional service to create truly global protection against attacks that evade traditional security defenses. That's why more than 25,000 organizations rely on AhnLab's award-winning products and services to make the internet safe and reliable for their business operations.

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