Ahnlab

More Security, More Freedom

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We build tailored, converged security for you.

CONVERGED

Technology. Strategy. People. The synergetic collaboration.

AGILE

Hackers sleep - we don't. We're ready whenever, wherever.

PRACTICAL

We see real threats.
You see real solutions on demand.

COMPANY OVERVIEW

Who We Are

Our story

AhnLab creates agile, integrated internet security solutions for corporate organizations.

Founded in 1995, AhnLab, a leader in cyber threat analysis, delivers comprehensive protection for endpoints, 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 services 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.

1995

900+

25,000+

Founded in 1995 as an antivirus software company

More than 900 employees, including over 50% R&D personnel

More than 25,000 references in various industries worldwide

GLOBAL

AWARDS

Headquartered in South Korea, branch offices in the China and Japan Award-winning, internationally-certified solutions and services

Where We Stand

More threats, more risks, more challenges

Today's threat landscape is evolving daily. Attacks become more targeted and more capable of evading security solutions, exploiting weaknesses through social engineering techniques, and setting the stage for long-term stealth and espionage.

Headquartered in South Korea, the world's most wired country, we are driven by skyrocketing cyber threats to become the leading innovator of dynamic security solutions.



Our Approach

The approach that builds our business

By incorporating cloud based intelligence, our technologies and solutions are seamlessly converged into a single platform to cope with evolving IT security challenges.

AhnLab keeps consumers and businesses secure with an all-inclusive security layer that not only defeats today's attacks, but also thwarts tomorrow's evolving threats.

TECHNOLOGIES

- > Malware analysis
- > Threat detection and response
- > Threat intelligence
- > Network security
- > Virtualization
- > Machine-learning

SERVICES

- > Security consulting
- > Managed security
- > Forensics & incident response

PRODUCTS

- > Endpoint solutions
- > Advanced threat defense
- > Network appliances
- > Transaction security

BUSINESS PORTFOLIO

To secure systems in the age of targeted threats, we provide a comprehensive product lineup that is capable of defending against a wide range of cyber attacks.

Our technical capabilities, coupled with our extensive experience in the information security industry, result in a consistent security strategy—one that not only defeats present attackers, but also creates a secure environment to defend against the threats of the future.

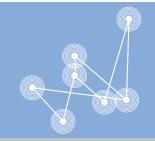
ENDPOINT SECURITY



ADVANCED THREAT DEFENSE



NETWORK SECURITY



TRANSACTION SECURITY



SECURITY SERVICES



Endpoint Security

Complete protection to ensure a trusted endpoint environment

We help consumers and businesses of all sizes access the internet securely by protecting them against viruses, worms, spyware, ransomware, data leakage, and advanced persistent threats.

Desktop	V3 Internet Security V3 Endpoint Security	Secure your computers and personal information from undergoing and emerging threats including ransomware
Server	V3 Net for Unix/Linux V3 Net for Windows	Protect data on servers from all types of malicious programs without impacting performance
Mobile	V3 Mobile Security	Enjoy mobility that is free from malware infection, data leakage, theft, and unauthorized access
Critical System	EPS	Ensure seamless operations and services of critical industrial systems and fixed function devices
Management	AhnLab Policy Center	Ensure effective corporate-wide deployment of security policies and security integrity

Advanced Threat Defense

Protect businesses from today's advanced attacks and tomorrow's evolving threats

The threat of advanced attacks and unknown malware has become challenges to businesses. With its exclusive malware detection and response, AhnLab MDS prevents businesses from being targeted by advanced and elusive attacks.

AhnLab MDS (Malware Defense System) is the exclusive corporate security solution that combines on-premise and cloud-based analytics to defeat advanced targeted threats anywhere across the organization. AhnLab MDS delivers truly comprehensive threat protection, applying rapid malware recognition and remediation with real-time blocking of malicious network traffic and dynamic disruption of active security breaches.



Automatically detects known and unknown malware



Detects exploits regardless of any execution conditions



Removes or suspends execution of malware



Network Security

Advanced network security for the era of digital transformation

Managing a security infrastructure to combat threats is increasingly challenging as networks grow in size and complexity. AhnLab provides solutions that give you network-wide visibility of your security platform and eliminate unnecessary management overhead.

DDoS Mitigation	TrusGuard DPX	Ensure business continuity and resource availability with an inclusive security layer that detects hybrid DDoS attacks and effectively deals with rapidly escalating volumes of traffic
Next-Generation Firewall	TrusGuard	Consolidate core security applications into a single platform to respond to widespread cyber attacks
Central Management	TSM	Manage multiple devices, configure and deploy security policies, and monitor network status

Transaction Security

The proven solution for a safer, more trustworthy online transaction environment

It is critical to ensure that advanced security features are in place to safeguard user's personal information. AhnLab provides a solution that prevents leakage of information and attempts compromising online financial transactions.

AhnLab Online Security



ANTI-KEYLOGGER

FOR ID/PASSWORD PROTECTION



FIREWALL

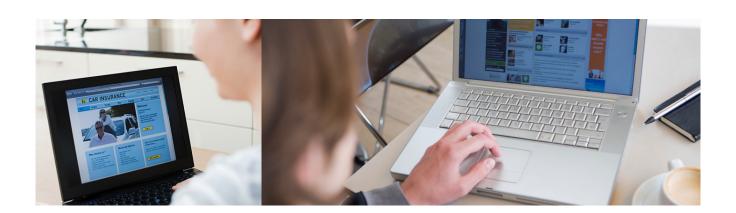
FOR NETWORK PROTECTION



SECURE BROWSER

FOR PROTECTED TRANSACTIONS

AhnLab Online Security is an exclusive security solution that ensures the safety of online transactions. With an anti-keylogger, a firewall, and a dedicated web browser, it delivers cost-effective prevention of cybercrime and curbs management costs associated with fraud and loss claims.



Security Services

Based on a high level of expertise and uncompromising quality

Organizations need dedicated, highly-trained professionals that are capable of responding to quickly developing security incidents. AhnLab's customizable security services give each organization the combination of solutions to meet its needs.

Consulting Services

Compliance Information Security Mgmt. System Certification (ISO27001) Vulnerability Assessments Penetration Test

Managed Security Services

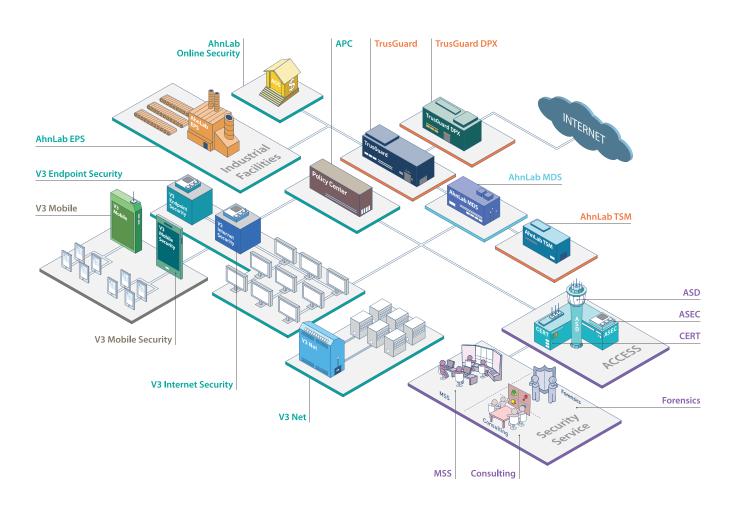
Managed Firewall
Managed IDS/IPS/UTM
Managed WAF
Application Intelligence
DDoS Mitigation
WebShell Detection

Forensics and Incident Response Services

Digital Forensic Readiness
Digital Forensic Analysis
Incident Response
Root Cause Analysis
Emerging Threat Bulletin

Security Map

At every point of entry, AhnLab keeps enterprise networks safe with an all-inclusive security layer that not only defeats today's attacks, but also thwarts tomorrow's evolving threats



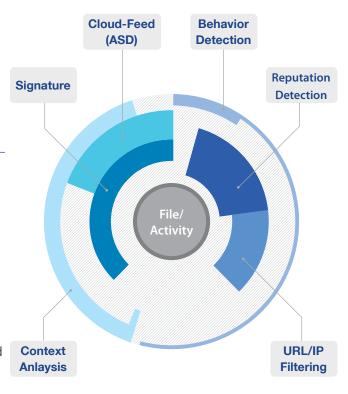
TECHNOLOGY & INFRASTRUCTURE

Multi-dimensional Analysis

New approach to malware detection

With evolving malware, traditional behavior-based analysis techniques and approaches are no longer effective. In order to detect these more sophisticated malware, AhnLab has implemented Multi-dimensional Analysis which consists of multiple detection methods: URL/IP filtering, behavior-based detection, reputation-based detection, context analysis as well as signature-based detection. Also, the cloud-feed via ASD (AhnLab Smart Defense) supports minimizing false positives and negatives.

The Multi-dimensional Analysis technology has contributed to detecting targeted attacks with unknown malware and offering a more fundamental response.

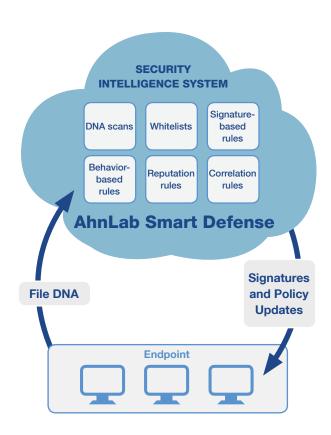


How AhnLab Smart Defense Works

AhnLab's cloud technology provides continuous, robust protection

The AhnLab Smart Defense (ASD) system uses the power of cloud to provide a proactive response to emerging security threats. Samples collected from numerous sensors around the world are analyzed using a variety of analytic methods.

ASD implements the Hybrid Analysis System (HAS) to quickly identify unknown malware, and develops signatures in a fraction of the time. The rapid, automated response of ASD increases the likelihood of preventing unknown malware and zero-day attacks, and seamlessly updates all of our products simultaneously.



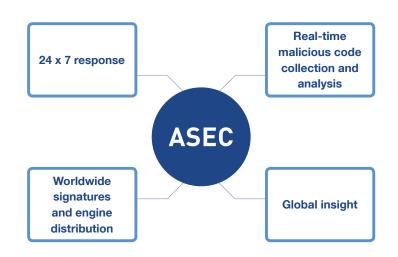
AhnLab Security Emergency Response Center

AhnLab's dedicated security research group

The AhnLab Security Emergency Response Center (ASEC) is AhnLab's dedicated security research group of professional virus analysts and security experts.

ASEC monitors networks around-the-clock for threats, collects and analyzes malicious codes, and develops new virus signatures and responses.

The team's deep insight into today's security environment and constant availability gives AhnLab the capability to quickly mitigate complex and evolving security issues.

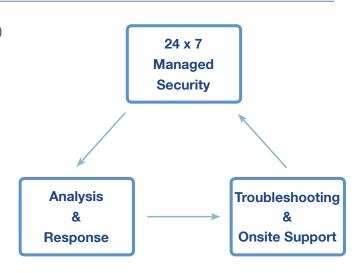


AhnLab Computer Emergency Response Team

Less downtime and more reliability for your business

AhnLab's Computer Emergency Response Team (CERT) provides dedicated threat monitoring and response services, including managed services for enterprise customers.

The group helps customers reduce the burden of managing their network security and ensures highlyskilled, rapid responses to emerging threats.



What Makes AhnLab Different?

We build tailored, converged security for you

The convergence of our technologies, products, and services is at the center of our strategy of providing extensive coverage of emerging IT security challenges.

Advanced technologies, exceptional services, and a broad security landscape—this synergetic collaboration gives our customers the peace of mind that comes from fully-protected networks and ensured business continuity.

Advanced Technology

- Machine-learning
- Multi-dimensional threat analysis
- Award-winning solutions

Exceptional Service

- Experts with deep technical knowledge
- "Customer first" support and services

Broad Security Landscape

- From endpoints to network cores
- Software, network appliances, and services

Certifications

We are committed to improving your trust

















