Comprehensive Intrusion Protection Solutions
from Symantec®
Detect, prevent, respond and manage
Secure enterprise assets and applications
with advanced intrusion protection

The rapid growth of networking technologies has created a wealth of
Internet-enabled business opportunities. But along with the opportunities come
complex security challenges. Collaborative e-business applications, VPNs,
extranets, and public Web sites make it increasingly difficult to secure the network
perimeter—and that much more difficult to provide unfettered access to
resources while keeping intruders away from valuable assets and operations.
Add in a variety of regulatory mandates, plus the proliferation of attack methods
and targets, and the challenge is made even more complex.

While firewalls and other controls can impede unauthorized access to
resources, they are limited in their ability to prevent hackers from launching
denial-of-service, Trojan horse, worm, or a host of other malicious attacks that are
growing in frequency. To go the extra step and protect against unauthorized access,
theft, tampering, and attacks on network availability requires complementary
solutions that enable proactive control over security environments.
Symantec™ Intrusion Protection solutions fortify an organization’s overall security posture, allowing it to securely leverage the benefits the Internet provides, while controlling costs, enabling effective IT resource planning, and reducing exposure to legal liability. Utilizing a multi-layered approach, Symantec’s Intrusion Protection family of solutions monitors traffic, detects internal and external intrusion attempts, responds to attacks in real time, and delivers flexible management capabilities to simplify administration and protect against intrusions.

Symantec Intrusion Protection solutions make it easy to accurately identify inappropriate activities occurring on networks and host systems. As proactive defense mechanisms, they gather security event data from a range of smart agents in order to rapidly detect breaches and enforce security policies to prevent attacks. By providing a broad array of distributed security sensors, they deliver accurate detection and prevention of a broad range of attacks.

A family of intrusion protection solutions from the leader in Internet security
Detect, prevent, respond, and manage.
Symantec offers a comprehensive approach to intrusion protection

Symantec offers intrusion protection products that help secure the enterprise at multiple tiers: Symantec network-based solutions monitor traffic to protect networks from attacks and stealthy reconnaissance scans. Host-based solutions monitor operating system and event logs to protect server and application assets. And decoy-based solutions add defense in depth by offering early warning of threats and by intelligently diverting attacks into controlled environments where they can be safely contained.

Taken as a whole, Symantec Intrusion Protection helps detect, prevent, respond to, and manage a broad range of incidents, including port probes, spoofing, attacks over high-speed networks and dial-up lines, file tampering, vandalism, and many other malicious activities. They also offer advanced protection with sophisticated features like traffic rate monitoring to detect denial-of-service attacks, and real-time protocol anomaly detection for recognizing previously unknown, "zero day" attacks that evade other systems—without the need for any signature updates.

Symantec ManHunt™
Symantec ManHunt provides advanced intrusion protection at the network perimeter—rapidly and without overwhelming IT resources with false positives. With its high-speed gigabit detection, real-time threat analysis and response, true protocol anomaly detection, and unique hybrid architecture, it sets a new standard for proactive attack protection for networks.

Symantec™ Host IDS
Symantec Host IDS is a scalable intrusion protection system that provides real-time monitoring and breach prevention. With its advanced management capabilities that support informed security policy decision-making, it delivers automated policy enforcement, rapid response, and security notifications to protect critical servers. Unlike systems that negatively impact server performance, Symantec Host IDS strikes a critical balance between server security and server performance.

Symantec™ Decoy Server
Symantec Decoy Server is an enterprise-class honeypot server that warns of intrusions as they happen. By creating a realistic mock environment, it serves as a decoy target to divert attacks from production servers and safely confine them. And it records the attacker’s every move, enabling the analysis of intruder techniques and the prioritization of future threats.
A lower cost of ownership

By dramatically reducing the frequency of false positives and requiring the deployment of fewer sensors, Symantec Intrusion Protection solutions achieve a high level of security and are highly cost-effective. And with their simplified manageability, ease of integration with other security technologies, flexible policy-based responses, and powerful reporting capabilities, they promote a lower cost of ownership over time.

World-class support from Symantec™
Security Response.

Symantec Security Response offers a range of resources to support customers, including nonstop vigilance from Symantec’s industry-leading research and technical support organization. Symantec intrusion experts and security engineers provide global coverage around-the-clock, constantly researching evolving vulnerabilities and the latest intrusion techniques. Symantec Security Response continuously develops automated emergency response systems that detect problems, alert customers, and securely deliver fixes before new threats can endanger systems.

An outsourced alternative: Symantec Managed Security Services

Symantec offers a full complement of cost-effective, outsourced security services—including intrusion protection and response from Symantec Managed Security Services. From a global network of Security Operations Centers, Symantec Managed Security Services monitors a range of vendor-neutral intrusion detection systems 24/7 for cyberthreats, delivering early warning, remediation recommendations, and actionable security intelligence.

Trust Symantec for all your enterprise security needs.

Symantec’s comprehensive family of enterprise security solutions can provide any size organization with the technology, response, and services necessary to manage its information security. Customers benefit from a global network of researchers and the support of one of the largest professional security services organizations worldwide.

For more information about Symantec Intrusion Protection solutions, visit http://enterprisesecurity.symantec.com.
Symantec, the world leader in Internet security technology.
ABOUT SYMANTEC

Symantec, the world leader in Internet security technology, provides a broad range of content and network security software and appliance solutions to enterprises, individuals, and service providers. The company is a leading provider of client, gateway, and server security solutions for virus protection, firewall and virtual private network, vulnerability management, intrusion protection, Internet content and email filtering, remote management technologies, and security services to enterprises and service providers around the world. Symantec’s Norton brand of consumer security products is a leader in worldwide retail sales and industry awards.