

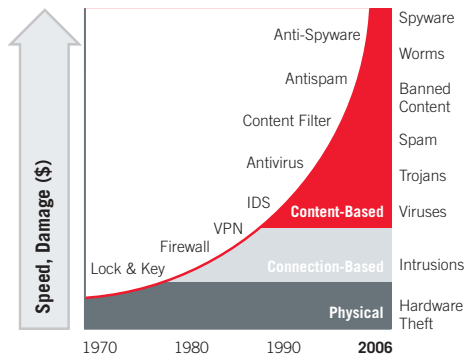
Overview  
Brochure



Unified Threat Management Solutions

**FORTINET**®

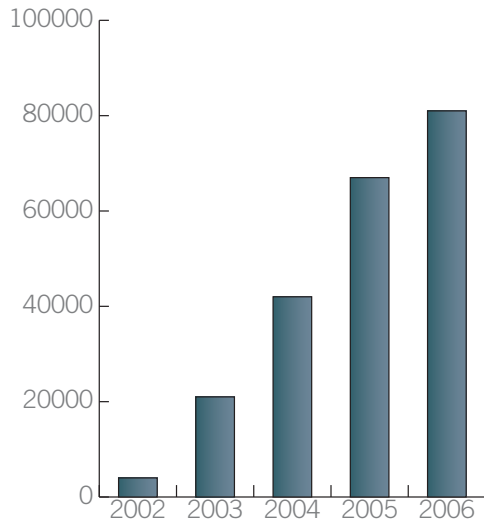
Today's content-based threats, which bypass conventional firewalls, spread faster and do more damage.



## Why Fortinet

Fortinet provides network security solutions that address all the most critical needs facing today's technology-based enterprises, small- and medium-sized businesses, and information service providers. In fact, Fortinet has the only line of security solutions certified in eight ICSA Lab categories, and a full array of services to support and extend the value of these core offerings. Unlike competitors who only provide point products, Fortinet has created an innovative platform that incorporates all the essential security applications and services required to enable a safe and clean communications environment.

Fortinet Unit Shipments

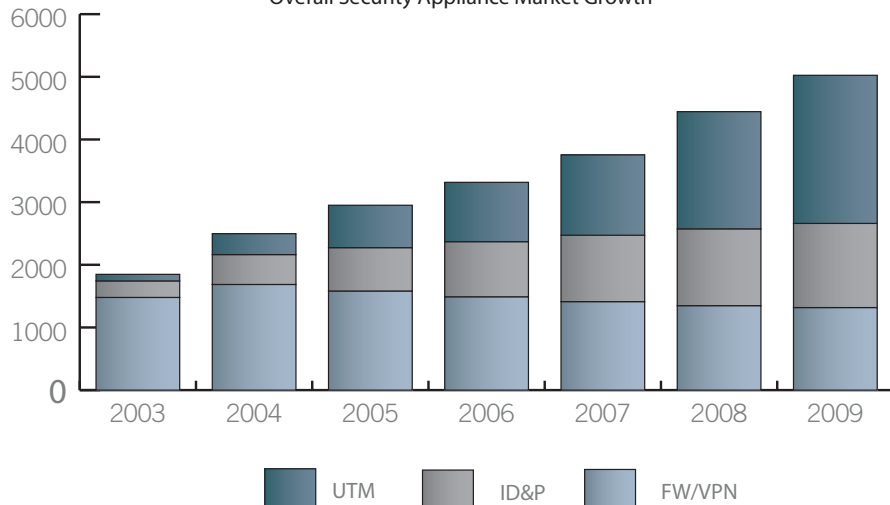


No other network security vendor can match our unique mix of superior technology, performance, and the total cost of ownership of our offerings.

Fortinet delivers:

- A proven approach to security
- Superior performance
- Low total cost of ownership
- Outstanding customer service

Overall Security Appliance Market Growth



Source: IDC (2005)

**At A Glance**

**Year Founded**  
2000

**Headquarters**  
Sunnyvale, California

**Number of Employees**  
750+ (300+ R&D)

**First Product Release**  
May 2002

**Market Leadership**  
8 Patents, 75+ Pending  
15,000+ Customers  
Worldwide

**Milestones**

**January 2007**  
200,000+ Units  
Shipped Worldwide

**October 2006**  
Fortinet Ranked  
Second Fastest  
Growing Company  
in Silicon Valley

**October 2005**  
Fortinet Among  
Top Five Fastest  
Growing Companies  
in Silicon Valley

**September 2005**  
Fortinet Establishes  
New Global  
Headquarters

**March 2004**  
Fortinet Secures  
\$50 Million in  
Mezzanine Funding

## The Problem We Address: Real Time Network Protection

A growing percentage of content-based network attacks, such as viruses, worms and Trojans, are being introduced into organizations via seemingly innocuous activities such as Web browsing or remote wireless network access. This trend will continue as organizations turn increasingly to real-time communications, like Web-enabled applications, Voice over IP and instant messaging, as the means to remain responsive and competitive.

Unfortunately, conventional network protection systems, such as firewalls and host-based antivirus software, are limited. They lack the dedicated hardware processing required to perform the deep packet analysis, content reassembly, and application-level screening. These are necessary to detect these threats without imposing unacceptable delays on real-time network applications. As a result, most organizations are dangerously exposed to content-based attacks from real-time Web, email and peer-to-peer traffic.

Fortinet's FortiGate™ Multi-Threat Security Systems for the first time provide cost-effective network-level and content-level protection at the network core and edge with real-time performance. Each member of the scalable, flexible FortiGate family is a dedicated, easily managed system that delivers a full suite of best in class capabilities. Each system's capabilities are supported by an industry leading eight (8) ICSA-certifications including virus protection and content filtering, along with network-level services including firewall, intrusion prevention, VPN and traffic shaping functions. Fortinet's FortiClient software has ICSA-certifications for desktop antivirus detection, antivirus cleaning, antispysware detection.

### How We Do It

With 20 patents pending, FortiGate appliances leverage breakthroughs in chip design, networking, security and content pattern recognition analysis. The unique, ASIC-based architecture analyzes network content and behavior in real-time, enabling all key network services — including real-time Web applications — to be screened for both network and content-level threats without impacting network performance.

### Fortinet Advantages

#### Better Value and Lowest Total Cost of Ownership

Fortinet's security systems, management and reporting products offer best in class choices for seven key security components. In September 2004, IDC first named Fortinet's technology as the worldwide leader in the Unified Threat Management (UTM) security category with more than 29% market share. In August 2005, IDC again named Fortinet as the UTM leader for the prior year.

By offering enterprises the ability to eliminate multiple security devices and collapse them into an inline network capability, Fortinet decreases a company's Capital Expenditure (CAPEX) and Operating Expenditure (OPEX) costs for the overall lowest total cost of ownership. With Fortinet's simple "per box" licensing, ongoing maintenance, support, and product update costs are greatly reduced compared to competing products licensed on a "per user" basis.

### Leading Edge Technology

Fortinet security systems offer unparalleled security and performance in each of its products. To provide strong security without performance penalties, Fortinet developed a high-performance security ASIC (FortiASIC™) and patent pending Content Pattern Recognition Language (CPRL) specifically designed to speed up the computationally intensive routines commonly associated with complete content protection.

This technology goes beyond the deep packet inspection capabilities that many competing firewalls are just starting to implement. FortiGate's ability to perform stateful firewalling, antivirus inspection, and intrusion prevention leverages new security algorithms and behavior-based heuristics to take advantage of the shared information between its security components — giving FortiGate systems the ability to stop malicious threats that are non-signature based and previously unknown. This technology allows Fortinet to increase its detection capabilities against modern, zero-day attacks that are designed to bypass traditional security defenses such as stateful firewalls and intrusion detection systems.

### Complete Security Solution

Fortinet understands the importance of a complete solution and offers customers robust logging and reporting through its FortiAnalyzer™ and FortiReporter™ products, automated updates with four FortiGuard™ subscription update service offerings - FortiGuard Antivirus, FortiGuard IPS, FortiGuard Web Filtering, and FortiGuard Antispam. For an even higher service level agreement, Fortinet offers a premium 3 hour Virus response time through the FortiGuard Premier Service.

The company fills out its product portfolio by coordinated central management with FortiManager™ system and FortiClient™ software. FortiClient offers an additional layer of protection for hosts at the edge of the network (either in the office or away from the office) through VB-100 certified software delivering client-based antivirus, spyware detection and removal, personal firewall, and VPN capabilities. Passing additional IPS testing with the world renowned NSS Labs further attests to Fortinet's leading edge technology and its ability to fully detect and stop modern network threats. With ICSA certification and NSS IPS testing as well as numerous industry accolades, customers are assured that high industry standards are met and can feel confident about the security solution they have chosen to implement in their corporate and service provider networks.



Fortinet Products Feature  
More ICSA Certifications Than  
Any Other Company

Awards, Certifications, Wins - Fortinet Advantages Page

Fortinet.com/company/advantages.html

# Scalable Security Solutions

## ENTERPRISE

Many larger corporations realize a single line of defense is no longer sufficient for protecting valuable ecommerce transactions, intellectual property and partner data exchange. Defense in-depth with Multi-Threat Security Systems is what is needed to prevent network compromise. Through a combination of new technologies and approaches, enterprises can leverage Fortinet's Multi-Threat Security Systems to detect, log and effectively eliminate a variety of threats. These include inappropriate Web content, email spam, and spyware or grayware.

All sizes of enterprise networks benefit with complete content protection against increasingly network-borne security threats from a constantly changing network perimeter and core. Today's enterprise networks extend wirelessly internally and with business travel, outwards using partner extranets, internally with employee intranets and all points in between. Pairing with existing host-based antivirus systems, single function firewalls or stand-alone IPS devices, Fortinet's systems dramatically increase a company's dynamic threat prevention capabilities for defense in depth.

### Fortinet Advantage:

- Best in class ICSA-certified capabilities for all size enterprise networks, wired or wireless and up to multi-gigabit speed throughput for antivirus gateways, IPS, VPN and firewalls
- Transparent-mode functionality for pairing Fortinet security functionality seamlessly with existing security products in the enterprise
- A choice of leading edge eight ICSA-certified network security applications in FortiGate Multi-Threat Security Systems accelerated by its FortiASIC and Patent Pending CPRL technology
- Scalable security system offerings using a consistent management interface for any size enterprise, regardless of the number of central or branch office clients connected to the network
- Attractive per-box licensing eliminates costly per user licensing fees and maintenance charged by numerous competitors that can add 4-5 times the capital purchase price to the annual operation budget
- FortiMail™ Secure Messaging Platform provides optimum configuration flexibility with enterprise-class antispam and antivirus features to secure mission critical email applications
- Four FortiGuard subscription services for antivirus, IPS, web filtering and antispam provides real time updates and the best network protection in the industry

## MSSP

Damaging attacks to small and medium enterprise businesses by worldwide attacks have grown from \$3.3 billion in 1997 to more than \$12 billion today. Fortinet works with all sizes of MSSPs to limit the frequency, severity and sophistication of cyber-attacks for its customer's networks. In the U.S., there is growing recognition that the Gramm-Leach-Bliley Act (GLBA) and the Health Insurance Portability and Accountability Act (HIPAA) apply to a wide range of companies, large and small, who handle consumer financial or health care data.

UK-based banks need to meet the Basel II accord that requires them to have three years of auditable data. FortiGate Multi-Threat Security Systems help MSSPs rapidly deliver one or many high-value security services provisioned from a single platform to SME/SMB customers as well as large enterprise customers.

- Ability to provision more than one security service per platform, helps significantly reduce both capital and operational expenses for the Managed Security Service Provider
- Superior management capabilities with proactive reporting and logging options for thousands of individual customer premise equipment devices without forcing the MSSP to become a system integrator of multiple product or management platforms
- No company-sponsored, competing security service providers – unlike other competitors who have invested in this market bringing an inherent conflict of interest
- Multiple gigabit throughput to integrated customer premise equipment including the FortiGate-100A at the customer site
- Multi-Threat Security Systems enable the MSSP to differentiate itself with best-in-class services while increasing service revenue and reducing operating costs

## SMB

Branch corporate offices or smaller businesses require turnkey security solutions. Often these facilities leverage Managed Security Service Provider connectivity and benefit from an integrated customer premise equipment solution found in FortiGate Multi-Threat Security Systems.

These integrated platforms give small businesses the greatest flexibility and protection available in a modern security platform. Fortinet's award-winning technology is consistent across its entire family of products and provides the same leading edge protection regardless of company size (SOHO to SME to large enterprise to service provider).

- Full advantage of best in class enterprise security feature sets in a comprehensive branch office/small office platform that is intuitive, easy to deploy and use
- Uncomplicated manageability helps small businesses who often don't have the big IT staffs
- ICSA-certified security feature set ensures the smaller office network leverages similar technology usually found only in larger point product enterprise security product
- Multi-Threat Security Systems offer smaller businesses a complete security feature set to defend their networks against all vulnerabilities
- No hidden costs – Fortinet's attractive per box licensing offering eliminates costly per user licensing capital and operational management costs

 FORTIGATE +  FORTICARE +  FORTIGUARD. =





# Industry-Leading Functionality

## Firewall

Powerful complete content inspection firewall offers certified protection, maximum performance and scalability. Fortinet goes beyond Stateful Inspection host-based firewalls that provide accurate albeit non-content specific packet inspection. Network firewalls typically guard internal computer networks against

malicious access from the outside; however, network firewalls may also be configured to limit access to the outside from internal users. Fortinet's FortiASIC chip accelerates FortiGate systems' firewall capabilities allowing multi-gigabit performance for inline network deployment.

## Antivirus Gateway

Detects and eliminates viruses, worms and spyware, in real-time. Scans incoming and outgoing email attachments (SMTP, POP3, IMAP) and all FTP and HTTP traffic including web-based email — without degrading Web performance. Antivirus gateways close the vulnerability window by stopping viruses and worms before they enter the network. Fortinet's worldwide antivirus staff “follows the

sun” and offers its customer base continuous virus signature updates using the global FortiGuard Distribution Network. As independently verified by AVTest.org, Fortinet has repeatedly been the first and fastest to develop antivirus signatures for new threats. Fortinet systems are updated immediately through the FortiGuard Distribution Network.

## Intrusion Prevention

Provides alerts based on a customizable database of more than 1,400+ known attack signatures. FortiGate Multi-Threat Security Systems stop attacks that evade conventional host-based antivirus systems, with real-time response to fast spreading threats. Fortinet's worldwide IPS engineering teams “follow the sun” and Fortinet offer its customer base real-time attack

signatures. Using the global FortiGuard Distribution Network, FortiOS stops the most damaging attacks at the network perimeter regardless of whether the network is a wired, wireless, partner extranet or branch office network connection. FortiASIC technology also supports behavior-based heuristics adding valuable recognition capabilities beyond simply matching content against known signatures.

## Antispam

Blacklisting of websites & domains, keyword scanning of emails (each configurable on a per-user basis) and the ability to leverage a dynamic scoring system using a number of criteria. Blacklist and whitelist support in the FortiGuard Antispam subscription updates classify domains support, IP addresses, and email addresses that can be blocked or added to the whitelist - maintained and updated on a per user basis or on a corporate basis along with additional pending Fortinet updates services. FortiGuard Antispam Service extends the capabilities of today's Real-Time Blackhole List (RBL) services by providing a two-pass spam detection method. In addition to spammer IP Address comparisons, FortiGuard Antispam Service also features Universal Resource Identifier (URI) Scanning. URI

Scanning looks deep into each email message to scan for well-known spam content such as spam URL links. FortiGuard Antispam Service utilizes Fortinet's own spam probes (located around the world) to attract spam email. This information is continuously updated to ensure accurate spammer lists and improves spam detection rates. Fortinet's FortiMail Secure Messaging Platform leverages the FortiGuard Antispam service to provide optimum configuration flexibility with enterprise-class antispam and antivirus features to secure mission critical email applications. Built on Fortinet's unique and award winning FortiOS and FortiASIC technology, FortiMail's antivirus technology extends full content inspection capabilities to detect the most advanced email threats.

## Web Filtering

Processes all web content against known malicious URLs to block inappropriate material and malicious scripts including Java Applets, Cookies, and ActiveX scripts entering the network. Fortinet categorizes more than 25 million domains and billions of web pages to ensure its customers steer clear of malware on the Internet. Fortinet's FortiGuard Web filtering works dynamically with FortiGate systems providing automated updates with any newly

categorized content in 56 categories. FortiGuard services are also user-customizable to allow corporate network URL additions to prevent access to additional undesirable sites including phishing-target websites. Web content filtering assures improved productivity for enterprise and regulatory compliance for educational institutions including helping them become Children Internet Protection Act (CIPA)-compliant.

## VPN

Industry standard IPsec, SSL-TLS, PPTP, and L2TP-based VPN support provides secure communication tunnels between networks and clients. Fortinet's ASIC-accelerated VPN capabilities allow enterprises to use the Internet as the public infrastructure and a variety of specialized protocols to support private communications through the Internet. FortiClient VPN authenticates users, encrypts data, and otherwise manage sessions. Unlike host-based VPN servers, FortiGate Multi-Threat Security VPNs offer gigabit server-to-server connection with no

latency to easily extend the intranet or extranet across multiple networks. FortiGate system VPNs lower network connectivity costs compared to alternatives like traditional leased lines or remote access servers. Unlike host-based VPN servers, FortiGate VPNs offer gigabit server-to-server connection with no latency to easily extend the intranet or extranet across multiple networks. FortiGate system VPNs lower network connectivity costs compared to alternatives like traditional leased lines or remote access servers.

## Traffic Shaping

Fortinet's traffic shaping helps users control network traffic in order to optimize or guarantee performance, low-latency, and/or bandwidth. The FortiOS firmware offers packet classification, queue disciplines, policy enforcement, congestion management, quality of service (QoS), and fairness. Since network bandwidth is

a limited resource, traffic shaping helps businesses prioritize and manage costly network services. When managed intelligently, traffic shaping improves your latency, service availability and bandwidth utilization without any drawback due to lower priority bandwidth intensive multimedia or peer to peer network traffic.



FortiGuard Subscription Services  
[Fortinet.com/products/fortiguardsub](http://Fortinet.com/products/fortiguardsub)

# Flexibility and Scalability for an Array of Real-World Deployments

## Enterprise

Fortinet is the only Multi-Threat Security Systems vendor to incorporate its own ASIC chip technology to significantly accelerate performance of antivirus and other security functions in order to provide real-time network protection. The company is also a pioneer in internally developing seven (7) important Unified Threat Management (UTM) feature sets to match the wide capabilities of the FortiASIC — antivirus, VPN, firewall, IPS, web filtering, antispam and traffic shaping. Fortinet has played a key role in pioneering the UTM category with its strategy of ASIC development and integration of integral security features. In 2004, International Data Corporation, a leading market research firm, first named Fortinet the leading vendor with 30 percent market share of an expanding global UTM market. In 2005, Fortinet sustained its leadership as the fastest growing UTM vendor.

### Capabilities of All Fortinet Multi-Threat Security Systems

**Intrusion Prevention System**  
**Antivirus with Antispam**  
**Web Filtering**  
**Antispam**  
**Firewall**  
**SSL - VPN**  
**Traffic Shaping**  
**Virtual Domains**

Another enterprise distinction is Fortinet's Complete Content Protection (CCP) offering a sophisticated approach to deploying best in class security applications on Multi-Threat Security Systems that are dynamically updated with Fortinet's FortiGuard Services. CCP technology differs from conventional security methods by its ability to reassemble packet-level payloads in real time at gigabit network speeds into application-level objects, such as files and documents. Using CCP technology, the reassembled objects are scanned and analyzed against a dynamically-updated list of thousands of wild list viruses and worms. New, zero-day security threats are also denied when clients reconnect to the network through FortiOS heuristics and behavior-based analysis. CCP is also useful in detecting a variety of threats, including inappropriate web content, email spam, spyware, and phishing attempts.

## Managed Security Service Providers

Theft of intellectual property, concern over liability from network misuse and regulatory compliance are driving businesses to seek the necessary solutions for protecting their networks. The MSSP marketplace is expected to reach a total value worldwide of \$5.3 billion in 2005 according to the Gartner Group. Other industry analysts such as IDC and Raymond James researchers expect most MSSP services to grow significantly through 2006. To meet and exceed exacting MSSP needs, FortiGate platforms

leverage both the FortiASIC and general purpose processors to ensure optimal application support for one or many multi-threat security features.

Larger capacity platforms, such as the ATCA-compliant FortiGate-5000 chassis series offer multi-gigabit throughput for in-demand security services including gateway antivirus, IPS and managed firewall. MSSP small medium enterprise customers deploying competitive products attempting to cobble together Multi-Threat Security Systems solutions from OEM relationships built on traditional server and networking systems have discovered dramatically reduced performance across their networks when compared to Fortinet products. Both MSSPs and their customers also save hundreds to thousands of dollars on per user licensing fees since the FortiGate Multi-Threat Security Systems' approach offers a more attractive per box licensing strategy.

Comprehensive network protection can be achieved with Fortinet's FortiGate Multi-Threat Security Systems and related hardware/software product suite including FortiManager and FortiAnalyzer for best manageability, logging, and reporting. They provide a unified set of technologies developed from the ground up to provide both network and content security with an eye towards speed and performance.

## Branch Office, Small Office and Home Office

Fortinet's Multi-Threat Security Systems originally gained popularity with small and medium-sized enterprises, but with increased ASIC-accelerated platforms both larger enterprises and service providers are implementing as well. IDC defines UTM security systems as especially attractive to this size user network through a combination of hardware, software, and networking technologies whose primary function is to perform specific or multiple multi-threat security system functions.

Fortinet FortiGate security systems are ideally suited to the branch office where IT resources are scarce. These systems consist of hardware with a hardened operating system (FortiOS), a limited applications set, and no user software installation other than possibly complementary client software for host-based threat prevention. Multi-Threat Security Systems may also include other features, such as security management, logging, policy management, quality of service, load balancing, high availability, and reporting bandwidth management.

## Carrier, MSSP and Large Enterprise



### Enterprise



FortiGate-200A – FortiGate-800F



FortiGate-1000A –  
FortiGate-5000-Series

### SMB & Remote Office



FortiGate-50B – FortiGate-100A

Real Time Network Protection

# Worldwide Service, Support, and Real-Time Protection

## FortiGuard Subscription Services and Distribution Network

Fortinet's family of FortiGuard subscription services (Antivirus, Intrusion Prevention (IPS), Antispam, and Web Filtering) provide customers with the latest security updates in real-time, at all hours, no matter where customers are located around the world. The FortiGuard Distribution Network has data centers around the world that are located in secure, high availability locations.

Fortinet security platforms are guaranteed to receive the latest antivirus, IPS, and antispam signatures as soon as possible, for complete real time network protection. Customers can select delivery methods including push, pull, or customized delivery frequency. Set it up once and let the updates arrive automatically. This system ensures Fortinet Multi-Threat Security Systems to be constantly updated to provide the highest level of detection for both known and unknown threats.

FortiGuard Web filtering subscription service offers an automated web URL content filtering service securing customers against unauthorized Internet access. Our Web filtering service simplifies web content management by removing the daunting task of manually controlling access lists for Internet access. Providing 56 distinct categories of protection including Internet application types and offering one of the world's largest rating databases, customers can setup Internet access policies to allow, block, or monitor Internet traffic in just a few minutes.

Like all other FortiGuard services, the rating databases for Web filtering are constantly updated with new site ratings. With millions of rated domains and several billion rated URLs, FortiGuard Web Filtering offers superior accuracy and application range to outperform traditional web filtering technologies.

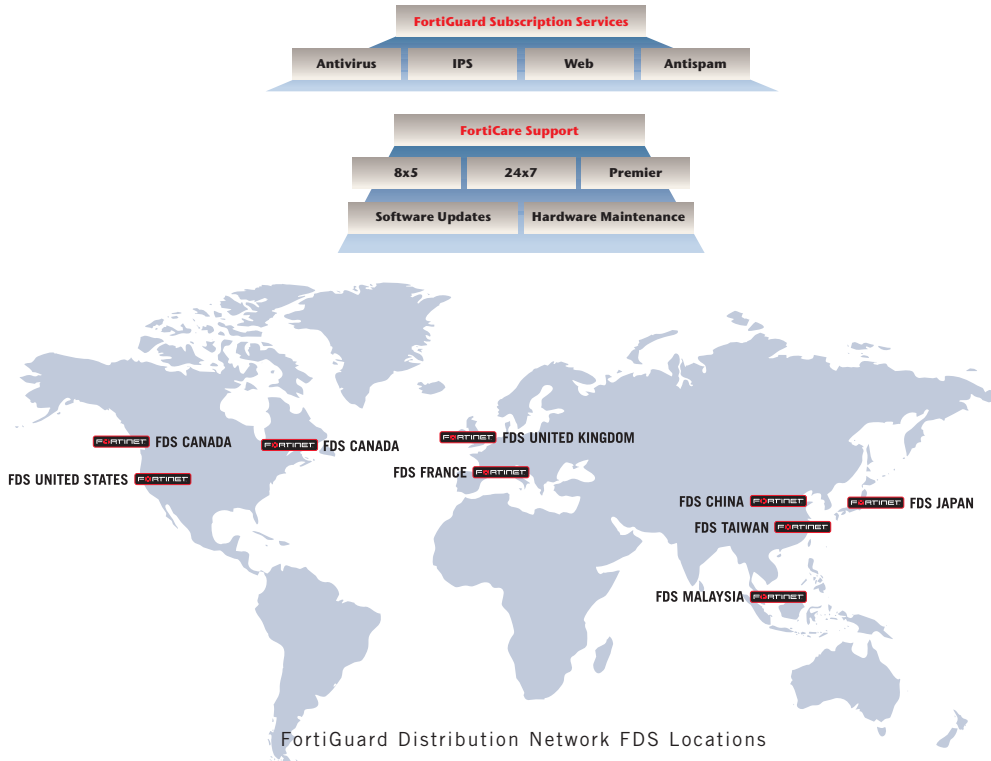
New attacks are using more web-based content and malicious web sites, the need to automate security defenses is becoming very clear. Solutions that rely on manual updates will not provide the latest defenses against this new breed of fast spreading attacks. Fortinet's family of FortiGuard subscription services coupled with FortiGate security systems and our global FortiGuard Distribution Network offer the latest security defense signatures and updates around the clock to protect customers.

## Fortinet's Global Threat Research Team

The Fortinet Global Threat Research Team comprised of security specialists produce detection and prevention capabilities within hours after recognition of new attacks and exploits. The Fortinet Threat Research Team collaborates with many of the world's threat monitoring organizations such as CERT and SANS to leverage new vulnerability discoveries, and work to produce counter measures.

## FortiCare Worldwide Support

In addition to Fortinet's worldwide team of threat researchers and engineers, Fortinet also offers complete technical support solutions across the globe. FortiCare service and support offerings can be scaled to satisfy all types and sizes of customer organizations. Technical support programs include a choice of 8x5, 24x7, and Premier levels. Software updates are available online 24x7. Hardware maintenance programs are also offered.



# Completing Our End-to-End Offering

## Powerful Integration with Intelligent Product Extensions

The FortiGate family of security appliances range in deployment sizes to meet network requirements of all sizes and topologies. Additionally, Fortinet delivers a complete range of product extensions that enable network managers to control, monitor, and operate networks simply and powerfully. The powerful integration increases security protection, simplifies network management, and provides outstanding features and functions.

## FortiManager

The FortiManager System is an integrated management and monitoring tool that enables enterprises and service providers to easily manage up to 5,000 FortiGate Antivirus Firewalls. It establishes a central point for monitoring and maintaining security policies across multiple, dispersed FortiGate installations. Multiple system administrators and hundreds of FortiGate units are supported.

### Key Features

- Real-time status and event monitoring speeds identification and response to system outages or attacks
- Powerful Role-based administration enables different administrators to be restricted to specific management domains and specific functions
- Policy Manager enables administrators to create and apply policies/rules to multiple FortiGate devices or groups automatically
- Scheduled or manual peer back-up capabilities provides FortiManager database redundancy

## FortiReporter

FortiReporter is a cost-effective, HTML browser-based analysis, reporting and monitoring solution that generates easy-to-understand proactive reports from syslog messages across all FortiGate platforms.

## FortiAnalyzer

The FortiAnalyzer family of logging and reporting appliances securely aggregate and analyze log data from multiple FortiGate Antivirus Firewalls. The systems provide network administrators with a comprehensive view of network usage and security information, disparately located throughout the enterprise. They minimize the effort required to monitor and maintain acceptable use policies, to identify attack patterns and prosecute attackers, and to comply with governmental regulations regarding privacy and disclosure of security breaches.

### Key Features

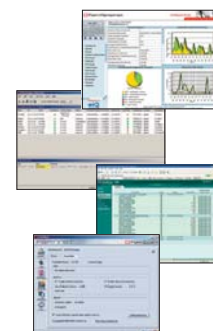
- Scalable capacity with logging for up to 100 FortiGate Antivirus Firewalls in a single FortiAnalyzer unit
- Network capacity and utilization data enables network administrators to plan and manage networks more effectively
- Supports compliance with HIPAA and other data/customer privacy regulations

## FortiMail

With the volume of spam approaching 30 billion messages worldwide per day, corporate mail servers and user mailboxes are becoming overwhelmed and are wasting corporate resources which decreases employee productivity. The need to combat spam and ensure message integrity and hygiene is more important than ever. Fortinet's FortiMail Secure Messaging Platform provides optimum configuration flexibility with enterprise-class antispam and antivirus features to secure mission critical email applications. Built on Fortinet's award winning FortiOS and FortiASIC technology, FortiMail's antivirus technology extends full content inspection capabilities to detect the most advanced email threats.

### Key Features

- High performance hardened operating system with RAID storage system
- High accuracy and detection rates and Secure automatic updates of AV signatures and detection engine ensure the latest protection against spam, viruses, worms, and other malicious attachments
- Offers Transparent Mode, Gateway Mode and Server Mode functionality
- Email archiving, reporting and logging
- Distributed secure antispam solution by layering with existing FortiGate Antivirus Firewall devices, FortiGuard Antispam Service, or other antispam technology



Complete Content Protection

## FortiClient

To combat today's latest security threats, defenses must be applied at all different layers of the network. FortiClient offers mobile users, telecommuters, and home offices a solid solution with three security functions — IPSec VPN Client, Personal Firewall, and Antivirus with Spyware detection and blocking. FortiClient provides the latest security technology without requiring complex user involvement. VPN policies can be centrally managed and pushed out to each client to simplify user setup and connectivity.

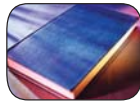
### Key Features

- Personal firewall and antivirus components provide application monitoring, zoning, and registry monitoring to detect known and unknown threats
- Protects mobile users when they can't be protected by corporate security resources
- High value solution with IPSec VPN

## Complete Content Protection (CCP) Solution Bundles

In addition to the product extensions described above, Fortinet simplifies ordering and support. For selected FortiGate appliances, a complete content protection package can be ordered that includes FortiGuard subscriptions for antivirus, IPS, Web filtering, and antispam, plus FortiCare technical support.

# Vertical Market Solutions



## Education

The Internet has increased students' exposure to many valuable and useful sources of information; unfortunately, it has also made it easy to access inappropriate or illegal content and to utilize campus networks for non-educational pursuits.

Education customers look to Fortinet to ensure their compliance while reducing inappropriate content and exposure to potential liability; intrusions into academic record and exam data-stores; utilization of campus networks for illegal content sharing; rapid propagation of viruses, worms and other content-based threats. While numerous security products are available today, the cost of procuring and managing multiple, independent systems stretch the budget limitations of most educational institutions.



## Financial

Any organization handling consumer financial data has the additional challenge of being compliant with security and privacy regulations imposed by the Gramm-Leach-Bliley Act (GLBA) and UK Basel II Accord. Companies that handle such data — accountants, auto dealers and travel agents — may not be aware that these and other country-specific regulations, previously applicable to traditional financial institutions, apply to them as well. Many financial institutions are turning to Unified Threat Management security products with best in class security applications, including FortiGate Multi-Threat Security Systems. These ASIC-accelerated systems protect the corporate network at its continually changing perimeter, while identifying and preventing malicious blended security threats coming from both external and internal sources.



## Government

Under the many world government information security management acts, all systems, including records management systems, must be assessed for risk, and certified and accredited. Further, the US E-Government Act requires agencies to develop privacy impact assessments for new or modified IT systems. Fortinet's award-winning line of FortiGate Multi-Threat Security Systems currently meet the following certifications: Federal Information Processing Standards (FIPS) 140-2; Common Criteria: EAL 4 for firewall and EAL 4 for antivirus; Eight ICSA certifications: Firewall, VPN (SSL and IPSec), antivirus, intrusion prevention, desktop antivirus, cleaning, and antispyware; and NSS Certification for IPS.



## Healthcare

Healthcare organizations and their business partners are required to invest in the security systems and processes that ensure the integrity of their patients' private data. Several requirements beyond adequate protection at a reasonable cost need to be addressed, including: Patient records are stored and transmitted in an encrypted form; Healthcare organization's internal IT systems cannot be compromised by network intruders; and IT infrastructure

intrusions need to be completely logged, reported and acted upon quickly. Fortinet FortiGate Multi-Threat Security Systems secure private connections to healthcare provider partner firms including medical offices, insurance partners and remote clinics.



## Manufacturing

As global companies increasingly rely on e-business to gain competitive advantage, they are driven to rely on networked supply-chain management and Internet trading communities. Numerous manufacturing firms have large numbers of mobile (laptop) network users who constantly have their systems infected with viruses while traveling, making it difficult to keep virus definitions up to date. As a result, manufacturer's internal systems become infected whenever these users are connected to a corporate network. Fortinet helps each remote site support VPN tunnels to the central site, and content carried via VPN tunnels is scanned for viruses, worms and other threats.



## Retail

Retail business operations increasingly rely on the network as the backbone of key operations. The problem in securing retail networks is usually a lack of IT staff, geographic support, and costly downtime on a per minute basis. Retail networks are no longer an option, today's independent stores have increased competition from both their brick-and-mortar competitors and from online services. To remain competitive, retail networks are expanding to multiple store sites with support for self-help kiosks, inventory control and POS (point of sale) applications that network customer financial transaction information. Networked information gathered from wired cash registers, wireless point of purchase displays and other devices need robust security and protection, 24x7.



## Wireless

Wireless LANs provide a tremendous amount of freedom and flexibility and support the increasing desire for always-on, always-available connectivity. However, wireless LANs also break down the notion of a definable "network edge," and bring significant new challenges for maintaining network security. The FortiGate platform uniquely protects wireless LANs in the enterprise with strong 802.11 data security, 802.1x authentication, and all of the FortiGate antivirus firewall security features. Fortinet's wireless solutions offer unparalleled security defenses for small to medium sized wireless LAN deployments.

[Read Case Studies, Get More Information](#)  
[Fortinet.com/solutions](http://Fortinet.com/solutions)



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Five Consecutive Years  
2003 - 2007





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#### EMEA Region

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