



## Anti-spam appliances

Vendor	Product	Description	Anti-spam techniques	Pricing
<b>Barbedwire Technologies</b> San Jose, Calif. (510) 295-4400 <a href="http://www.barbedwiretech.com">www.barbedwiretech.com</a>	CF Softblade	GUI-based appliance for fighting spam, viruses and inappropriate Web sites; uses open-source SpamAssassin software	Heuristic tests, header analysis, text analysis, blacklists, whitelists, Bayesian filter	\$995
<b>BlueCat Networks Inc.</b> Richmond Hill, Ont. (905) 882-5691 <a href="http://www.bluecatnetworks.com">www.bluecatnetworks.com</a>	Meridius Email Gateway	Scans incoming mail based on a real-time system that is content and language independent	Keyword searches, header analysis, message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, DNS verification, rate-limiting	\$9,995 and up
<b>Barracuda Networks Inc.</b> Mountain View, Calif. (408) 342-5400 <a href="http://www.barracudanetworks.com">www.barracudanetworks.com</a>	Barracuda Spam Firewall	Enterprise-class solution that supports 30,000 active e-mail users and handles 20 million messages per day; comes in three models	Bayesian algorithms, content-based filtering, intent analysis, keyword blocking, rate control, blackhole list support, rule-based scoring algorithm, Sender Policy Framework and Sender ID	\$2,104 to \$10,998
<b>BorderWare Technologies Inc.</b> Irving, Texas (877) 814-7900 <a href="http://www.borderware.com">www.borderware.com</a>	MXtreme Mail Firewall Appliance	Multifunctional enterprise mail firewall that protects against spam and other network attacks; comes in four models	Keyword searches, header analysis, message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, DNS verification; Symantec Brightmail option	\$7,995 and up
<b>CipherTrust Inc.</b> Alpharetta, Ga. (678) 969-9399 <a href="http://www.ciphertrust.com">www.ciphertrust.com</a>	IronMail	Secure gateway appliance with comprehensive e-mail protection; the midrange E-Class models are for enterprise use	Keyword searches, header analysis, message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, DNS verification, honey-pot accounts, end user complaint system	\$4,995 to \$20,000 and up
<b>CyberGuard Corp.</b> Deerfield Beach, Fla. (954) 375-3500 <a href="http://www.cyberguard.com">www.cyberguard.com</a>	Webwasher1000 Content Management Gateway	Anti-spam, antivirus, URL filtering and secure content management in a 1U gateway device	MethodMix technology with support for real-time blackhole lists, blacklists and whitelists; content filtering for blocking specific words or phrases and known spammers	\$8,995 and up
<b>eSoft Inc.</b> Broomfield, Colo. (303) 444-1600 <a href="http://www.esoft.com">www.esoft.com</a>	ThreatWall 300	Inbound and outbound scanning in 1U rackmount chassis; rated to handle 25,000 e-mails per hour	Keyword searches, header analysis, message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, DNS verification, call-back with SMTP verification	\$2,999
<b>IronPort Systems Inc.</b> San Bruno, Calif. (650) 989-6500 <a href="http://www.ironport.com">www.ironport.com</a>	IronPort C-Series	Customizable appliance solution that provides threat protection, blocks spam and viruses, and enables enterprise e-mail policy enforcement	Uses Brightmail anti-spam filters, keyword and proximity searches, heuristic analysis, header analysis, message format analysis, blacklists, whitelists and DNS verification	\$9,995 to \$54,950
<b>MailFrontier Inc.</b> Palo Alto, Calif. (866) 366-7726 <a href="http://www.mailfrontier.com">www.mailfrontier.com</a>	MailFrontier Gateway Appliance	Blocks spam, fights virus outbreaks and eliminates phishing frauds	Keyword and proximity searches, header and message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, honey-pot accounts, rate limiting	\$35,000 and up
<b>McAfee Inc.</b> Santa Clara, Calif. (888) 847-8766 <a href="http://www.mcafee.com">www.mcafee.com</a>	Secure Messaging Gateway	Provides protection against spam, inappropriate content, phishing, worms and known viruses on a single appliance	Integrity analysis, heuristic rules, content filtering, blacklists, whitelists, DNS verification, blackhole lists, Bayesian filtering	Contact vendor
<b>Mirapoint Inc.</b> Sunnyvale, Calif. (408) 720-3700 <a href="http://www.mirapoint.com">www.mirapoint.com</a>	RazorGate 300 Appliance	Works at network edge for vendor-independent spam filtering of mail before it gets to the e-mail server	Keyword and proximity searches, header and content analysis, heuristic analysis, whitelists, blacklists, challenge-response sender authentication	\$27,499 with 500-user licenses
<b>Proofpoint Inc.</b> Cupertino, Calif. (408) 517-4710 <a href="http://www.proofpoint.com">www.proofpoint.com</a>	Messaging Security Gateway P800	Provides network anti-spam, antivirus, secure messaging and outbound security content; employs Proofpoint's patented MLX machine learning technology	Keyword and proximity searches, header and message format analysis, Bayesian filtering, blacklists, whitelists, open proxy lists, honey-pot accounts, rate limiting	\$9,750 and up
<b>St. Bernard Software</b> San Diego (858) 676-2277 <a href="http://www.stbernard.com">www.stbernard.com</a>	ePrism Mail Filter M-Series	Supports standard mail protocols and features a full set of security capabilities designed to protect against the full spectrum of e-mail security threats	Keyword search, header analysis, heuristic analysis, message format analysis, Bayesian filtering, blacklists, whitelists, DNS verification, real-time blackhole lists	\$1,995 to \$45,315
<b>SurfControl USA</b> Scotts Valley, Calif. (831) 440-2500 <a href="http://www.surfcontrol.com">www.surfcontrol.com</a>	SurfControl E-mail Filter	Multiple layers of content filtering for spam, viruses, phishing and other threats	Digital fingerprints, heuristics, neural networks, LexiRules (Boolean logic), open proxy lists, call-back authentication, honey-pot accounts, real-time blackhole lists, whitelists, blacklists	Contact vendor
<b>Symantec Corp.</b> Cupertino, Calif. (800) 441-7234 <a href="http://www.symantec.com">www.symantec.com</a>	Mail Security 8100 Series	Handles up to 750,000 user accounts and about 70 million messages a day; can be coupled with Symantec's 8200 anti-spam appliances for additional layers of protection	Brightmail anti-spam filters to provide keyword and proximity searches, heuristic analysis, header analysis, message format analysis, black lists, whitelists, DNS verification	\$3,823 and up
<b>Tumbleweed Communications Corp.</b> Redwood City, Calif. (650) 216-2000 <a href="http://www.tumbleweed.com">www.tumbleweed.com</a>	MailGate Appliance	Secure message transfer agent (MTA) that handles a broad variety of e-mail and hacker threats	Statistical analysis including Bayesian filtering, blacklists, whitelists, real-time blackhole lists, DNS verification, call-back sender verification, denial-of-service and directory harvest attack prevention, rate limiting	\$5,000 and up

## Anti-spam server software

Vendor	Product	Description	Pricing
<b>Clearswift Ltd.</b> Bellevue, Wash. (888) 888-6883 <a href="http://www.clearswift.com">www.clearswift.com</a>	MIMESweeper for SMTP 5.0	Addresses all mail security threats including spam and viruses; also comes in an appliance version	\$3 per seat
<b>Cloudmark Inc.</b> San Francisco (415) 543-1220 <a href="http://www.cloudmark.com">www.cloudmark.com</a>	Cloudmark Server Edition	Combines e-mail genetic mapping with technology to automatically learn the preferences of the enterprise and its employees for defense against spam	\$15,000 per year per 1,000-user license
<b>DigiPortal Software Inc.</b> Orlando, Fla. (407) 805-9582 <a href="http://www.digiportal.com">www.digiportal.com</a>	ChoiceMail Enterprise 3.1	Permission-based system that protects individual users while offering global controls to set and manage enterprisewide policies	\$65 per e-mail account
<b>FutureSoft Inc.</b> Houston (281) 499-9400 <a href="http://www.futuresoft.com">www.futuresoft.com</a>	DynaComm iMail 5.0	Layered approach to reducing spam before it reaches users' mailboxes; outgoing mail is also filtered	\$16.62 per user for 500 users
<b>GFI Software Inc.</b> Cary, N.C. (919) 379-3397 <a href="http://www.gfi.com">www.gfi.com</a>	GFI MailEssentials for xchange/SMTP 11.0	Offers spam protection at the server level and eliminates the need to install and update anti-spam software on each desktop	\$295 for 10 mailboxes
<b>Internet Security Systems Inc.</b> Atlanta (800) 776-2362 <a href="http://www.iss.net">www.iss.net</a>	Proventia Mail Filter 2.5	Blocks unwanted spam; enables enterprises to monitor and control e-mail traffic for the entire organization	\$100 per user
<b>Lightspeed Systems Inc.</b> Bakersfield, Calif. (661) 716-7860 <a href="http://www.lightspeedsystems.com">www.lightspeedsystems.com</a>	Spam Mail Blocker 2.1	Part of the company's Total Traffic Control network management traffic suite that provides multiple lines of defense against spam to keep up with changing spammer techniques	\$10 per seat per year
<b>MailFrontier Inc.</b> Palo Alto, Calif. (650) 461-7500 <a href="http://www.mailfrontier.com">www.mailfrontier.com</a>	MailFrontier Gateway Server Enterprise Edition	Protects networks against both inbound and outbound e-mail threats using MailFrontier Cognitive, an end-to-end attack monitoring system	\$1,500 per 100 users per year
<b>McAfee Inc.</b> Santa Clara, Calif. (888) 847-8766 <a href="http://www.mcafee.com">www.mcafee.com</a>	SpamKiller for Mail Servers 4.0	Provides spam filter protection for Microsoft Exchange and Lotus Domino mail servers	\$24 per 50 seats per year
<b>MessageGate Inc.</b> Bellevue, Wash. (425) 460-5060 <a href="http://www.messagegate.com">www.messagegate.com</a>	MessageGate ECS 4.1	Provides advanced message analysis, proactive intervention, rich e-mail routing, policy actions, preconfigured policy templates and real-time message categorization in a modular system	Contact vendor
<b>NetIQ Corp.</b> San Jose, Calif. (713) 548-1700 <a href="http://www.netiq.com">www.netiq.com</a>	MailMarshal SMTP 6.0	Works with any SMTP mail system that enforces enterprise acceptable use policies while protecting against spam, viruses and loss of confidential data	\$750 per 25 users
<b>Proofpoint Inc.</b> Cupertino, Calif. (408) 517-4710 <a href="http://www.proofpoint.com">www.proofpoint.com</a>	Proofpoint Protection Server 3.1	Secures networks against spam, viruses, connection-level attacks and hackers using Proofpoint MLX machine learning technology	\$2 to \$20 per user depending on the number of users
<b>Sophos Inc.</b> Lynfield, Mass. (781) 973-0110 <a href="http://www.sophos.com">www.sophos.com</a>	PureMessage 5.1 for Unix and Windows/Exchange	Integrates anti-spam, antivirus and policy enforcement at the gateway	\$2,849 up per 100 users
<b>Symantec Corp.</b> Cupertino, Calif. (800) 441-7234 <a href="http://www.symantec.com">www.symantec.com</a>	Brightmail AntiSpam 6.0	Multilayered spam protection with over 17 filtering techniques; defends against real-time spam attacks and identifies first-time spam	\$11.70 per seat for 500 to 1,000 users
<b>Trend Micro Inc.</b> Cupertino, Calif. (408) 257-1500 <a href="http://www.trendmicro.com">www.trendmicro.com</a>	Spam Prevention Solution 2.0	Integrated with Trend Micro's InterScan Messaging Security Suite to add spam protection to the suite's antivirus and content filtering features	\$30 per user for 25 users
<b>Tumbleweed Communications Corp.</b> Redwood City, Calif. (650) 216-2000 <a href="http://www.tumbleweed.com">www.tumbleweed.com</a>	MailGate E-mail Firewall 6.2	Enterprise-class gateway that works at the network perimeter to integrate anti-spam, antivirus, content filtering, anti-hacker, e-mail relay, policy enforcement and encrypted messaging features	\$10,000 up