

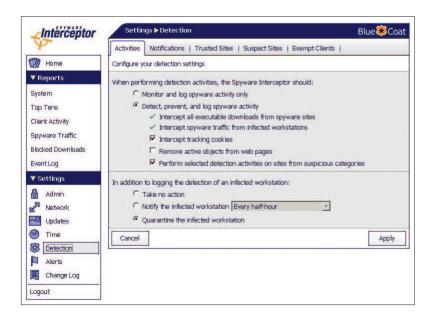
# Spyware Interceptor™

# Easy. Effective. Affordable.

Blue Coat Spyware *Interceptor*<sup>TM</sup> is an easy-to-deploy anti-spyware appliance for networks of up to 1000 users. Interceptor prevents known and unknown spyware while enabling legitimate applications via proven proxy technology. Interceptor's patent-pending SCOPE<sup>TM</sup> anti-spyware engine optimizes its ten methods of protection daily to minimize the need for cleaning spyware, keyloggers and adware from your desktops.

Spyware Interceptor gateway benefits include:

- Easy, affordable, and effective at preventing spyware
- Automatically updates spyware profiles, policies, and prevention techniques.
- Backed by world-leading experts in web proxy performance and security at Blue Coat Labs™



Point-and-click policy setting for fast, easy administration

"Blue Coat's Spyware Interceptor will enable us to stop spyware before it reaches our desktops, and it is so easy and affordable, it should pay for itself in about six weeks."

Tom Trumble, network administrator for Merrimack County, New Hampshire.



#### Spyware Interceptor™

#### **Stops Spyware**

Provides gateway prevention to reduce cost and hassle of cleaning spyware off networked PCs

#### 6-Step Installation Wizard

Transparently installs in line with firewall in minutes, with fail-open architecture.

# Proxy-based anti-spyware appliance

Powerful policy control over web traffic with point-and-click webbased policy settings

#### Strips Unauthorized Installers, Executables and Active Content

Configurable to prevent spyware downloads from known, suspicious, and potential sources while allowing page views and legitimate applications.

## Prevents Spyware From "Phoning Home"

Protects your confidential information, and reports which PCs may be infected

#### **Monitor-Only Mode**

Assess how much undesirable and unknown executable content is being downloaded onto your users' PCs then select appropriate prevention settings.

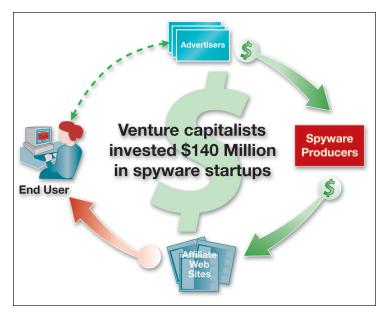
#### **Block Unknown Spyware**

Optional suspect-file, unknown file, and rules-based filtering techniques can prevent many new and unknown spyware types

#### **True-File-Type Identification**

Detect file type spoofing to block deceptive executable downloads.

www.spywareinterceptor.com



Advertisers pay spyware producers to serve behavior-based ads, by paying web site operators to host spyware installers. Venture capital has helped spyware get more sophisticated.



## The Spyware Problem:

Spyware degrades PC performance, wastes employee and help desk time, and puts confidential information at risk. And it's everywhere.

- IDC estimates 67% of all computers have some form of spyware. (1)
- Microsoft estimates more than half of all Windows operating system failures are caused by spyware. (2)
- Gartner says as much as 25% of corporate help desk calls are coming from end users whose systems are overwhelmed with spyware. (3)

Desktop prevention tools and cleaners are of limited effectiveness, difficult to centrally administer, and typically treat only symptoms—not the problem.

- 72% of IT professionals surveyed in February 2005 said desktop cleaners were ineffective in preventing spyware. (339 people surveyed) (4)
- 39% was the average detection and removal score of 20 leading desktop scanners against 425 spyware samples in an October 2004 review. The best scored only 72% in this SpywareWarrior review. (5)
- 74% of IT professionals re-image some or all of their desktops as a way to completely clean infected systems, and that still leaves them vulnerable to the next infection. (6)

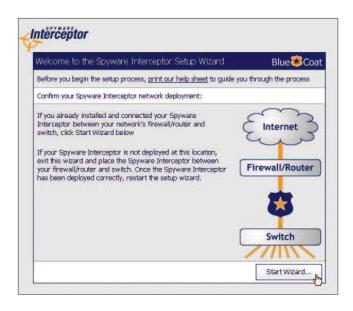
Existing network defenses (e.g., Firewalls, IDS/IPS) are ineffective against application level threats like spyware, and often block critical business web applications with crude on/off controls.

- (1) http://www.idc.com/getdoc.jsp?containerId=pr2004\_11\_23\_102854
- (2) http://www.wired.com/news/technology/0,1282,63345,00.html?tw=wn\_story\_page\_prev2)(Wired News 5/7/04)
- (3) http://computerworld.com/softwaretopics/software/groupware/story/0,10801,98226,00.html) Dec. 13, 2004.)
- $(4) \ \ (http://informationweek.com/story/showArticle.jhtml?articleID=159402838)$
- (5) http://spywarewarrior.com/asw-test-guide.htm)
- (6) (http://informationweek.com/story/showArticle.jhtml?articleID=159402838)

#### Solution:

Of the various approaches to keeping spyware off the desktop, only one offers effective prevention, supports business use of the web, delivers low operations cost, and adapts easily to changing demands.

Criteria	Blue Coat Spyware Interceptor	URL List	Desktop Anti-Virus	Firewalls	Desktop Spyware Cleaner
Prevention		X	X	X	X
Won't Impede Business					
Low Operations Cost					X
Adaptable		X	X	X	X
Summary	Easy, Effective, Affordable	Lacks content security controls for prevention	Signature architecture & design is limited	Lack visibility into Web content, (performance slows and ops costs rise as rules increase)	Immature, low cleaning rate, leads to reimaging infected desktops



## Spyware Interceptor: The Right Choice

Spyware Interceptor is easy, effective and affordable. Spyware Interceptor incorporates the Blue Coat patent-pending SCOPE (Spyware Catching Object Protection Engine) technology with 10 methods of preventing known and unknown spyware at the gateway. Spyware Interceptor leverages Blue Coat Labs' expertise with proxy and web traffic to ensure necessary executables, installers, and active content can continue to function.

An installation wizard helps you configure and deploy Spyware Interceptor in as little as a few minutes.

### Blue Coat Spyware Interceptor Features and Benefits

	Feature	Benefit
	Dedicated anti-spyware appliance	Easy. Effective. Affordable.
Easy		
	6-step installation wizard	Set up in as little as 10 minutes
	Point-and-click policy setting	Saves administrator time and effort
	In-context help	Quickly learn terms and implications of features
	Monitor-only mode	See likely effects before implementing policy for smoothest possible deployment
	User-proof architecture (no end-user cooperation needed)	Maximum reliability and simplicity
	Dedicated appliance with automatic updates	Short learning curve for quick success with minimal administration
Effective		
	Strips spyware but permits page views	Supports required business processes
	Prevents unknown spyware	Future-proof design delivers highest protection rates
	Strips unauthorized EXEs and "drive-by" Installers	Minimizes time and cost of cleaning spyware from desktops
	Protects against port-agile spyware (e.g.,CoolWebSearch)	Blocks even the most challenging spyware types
	Blocks spyware from "Phoning Home" & identifies infected PCs	Protects your data, minimizes financial liability
	Customizable "white list" & "black list"	Ensure legitimate web applications function
	True file type identification for better security	Blocks spyware pretending to be harmless file types
	Patent-pending SCOPE™ anti-spyware engine	10 methods deliver strongest current and future protection
Affordable		
	Optimized hardware/software bundle	High value package
	Prevents spyware from reaching desktops	Reduces help desk costs, performance problems, and idle workers
	Single appliance to deploy and manage	Least administrative load for lowest Total Cost of Ownership (TCO)
	Policy engine with automatic updates	Stays flexible and secure for year(s) with minimal administrator involvement

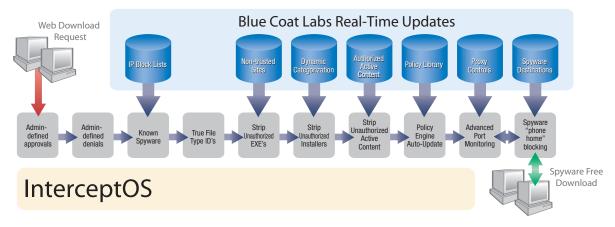
# The SCOPE engine provide unmatched spyware prevention

Blue Coat's patent-pending Spyware Catching Object Protection Engine (SCOPE) intercepts and analyzes all executable web traffic, then implements preset policy preferences to remove known, likely, or simply potential spyware. SCOPE allows viewing the non-executable portions of web pages whenever possible. SCOPE uniquely evaluates risk based on characteristics of the executable code and a comparison of the referring site to more than 7.9 million analyzed sites. SCOPE uses 10 layers of spyware prevention that can be configured with a simple GUI. SCOPE blocks known and unknown spyware both inbound and outbound, while enabling page views and legitimate applications.

## Blue Coat Support Services

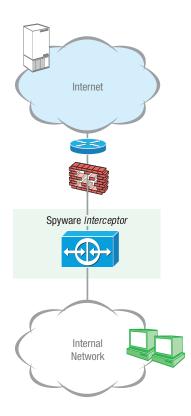
Blue Coat supports its products with an outstanding customer support program. All Blue Coat products come with a 90-day software and one-year hardware warranty. Support services include a WebPower password enabling access to the following:

- Online access to open technical support cases, review open cases, and add comments to existing cases
- Exclusive support documentation, installation notes, and FAQs
- Blue Coat Instant Support provides an online self-service portal for your technical needs.
- \* Hardware will be shipped same day when RMA Requests are received during regular business hours and deemed necessary by Technical Support before the RMA cut off time.



#### **Spyware Interceptor Specification Chart**

	Model SI-1	
System		
Disk drives	40 GB	
RAM	512 MB	
Network Interfaces	(2) integrated; 10/100 on-board port, plus pass-through card for fail open stance	
Operating System	InterceptOS	
Operating Environment		
Power	AC power 100-240V, 65 watts	
Temperature	5°C to 35°C (41°F to 94°F)	
Humidity	Less than 90% relative humidity, non-condensing	
Altitude	Up to 2000 M (6,561 feet)	
<b>Dimensions and Weight</b>		
Enclosure	19" Rack-mountable with mounting kit	
Height	44 mm (1.72 in); 1 rack units	
Width	191 mm (7.5 in), 442 mm (17.4 in) with rack kit	
Depth	356 mm (14 in)	
Weight	2.3 Kg (5.1 lbs), 3.3Kg (7.3 lbs) with rack mount	
Regulations		
Emissions	FCC Class A, EN55022 Class A, VCCI, BSMI, NOM	
Safety	UL 60950 3rd Edition, EN60950	
CSA C22.2 No. 950 M95		
Support	Standard warranty: 90-day software & phone support with 1-year hardware support; extended and upgraded support plans available	



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