

The Leader in Web Security and WAN Optimization

How do you support business needs in a hyper-competitive and rapidly changing economic environment? To succeed, your network infrastructure must enable efficiency, productivity and innovation across your enterprise – all while maximizing existing resources and information security.

Blue Coat can help you deliver the application performance and security your business demands. By combining industry-leading web security and WAN Optimization technologies Blue Coat provides functionally integrated solutions that deliver unmatched visibility and control over all the business, web, voice, video and SaaS-based applications running on your network. As a result, you can optimize and secure the delivery of applications and web content to any user, on any network, anywhere.

Installed in more than 15,000 enterprises worldwide, including 96 of the Fortune® 100, Blue Coat's award winning portfolio enables customers to:

- > Accelerate secure access to corporate resources
- > Deliver a responsive network that aligns with business needs
- > Leverage cloud services for real-time web security
- > Mitigate web threats, protect data and reduce risk
- > Consolidate, virtualize and empower IT

Blue Coat ProxySG: Get the world's leading proxy appliance

The Blue Coat ProxySG family of appliances provides a comprehensive foundation for our Secure Web Gateway and WAN Optimization solutions. ProxySG is built on SGOS, a custom, object-based operating system that enables flexible policy control over content, users, applications and protocols.

ProxySG high-performance appliances help manage the various proxy requirements across a typical enterprise network. Our three appliances include:

- > **Full Proxy Edition:** This edition delivers the full spectrum of Blue Coat Secure Web Gateway and WAN Optimization features, enabling you to build a scalable platform that protects users and data, plus accelerates critical applications.
- > **MACH5 Acceleration Edition:** This edition provides a full WAN Optimization feature set, enabling you to accelerate a full range of applications, from files and email to video and SaaS. It speeds application performance and reduces bandwidth consumption with industry-leading compression, byte caching and object-caching technologies.
- > **Virtual Appliance:** This edition delivers Blue Coat's WAN Optimization technology as a software appliance, which can be installed on industry-standard servers. This appliance can dramatically accelerate application performance and help consolidate your branch office infrastructure.



Benefits of Blue Coat ProxySG

- > Accelerates business application performance
- > Dramatically reduces bandwidth requirements
- > Protects users and networks from web threats
- > Enforces appropriate Internet usage policies

Blue Coat WebFilter™: Control web access and stop the latest web threats in real time

WebFilter provides deep analysis ratings on more than 300 million daily web requests by leveraging the WebPulse™ cloud defense, which provides more than seven billion ratings per day from 70+ million users. As a result, WebFilter can effectively block malware downloads, web threats, botnets calling home, keyloggers and more. It can also automatically deliver security updates via ProxyClient – no software downloads required. To address web content not classified in WebFilter, each WebFilter license includes Dynamic Real-Time Rating (DRTR™), a patented technology that rates and categorizes Web content in real time.



Benefits of Blue Coat WebFilter

- > Helps enforce corporate security policies
- > Blocks the latest versions of web threats
- > Allows multiple categories per site for accuracy
- > Detects bait pages that lead to web threats
- > Rates 7B requests per day and protects 70M users
- > Includes ProxyClient for remote user web filtering

Blue Coat ProxyAV™: Stop malware at the web gateway

Blue Coat ProxyAV appliances enable organizations to detect malware and trojans at the web gateway. ProxyAV inline threat detection blocks malware that targets delivery via HTTP, FTP and HTTPS protocols. It also helps prevent zero-day attacks and rootkit malware from reaching desktops. In addition, ProxyAV integrates with ProxySG's "scan once, serve many" caching capabilities and can analyze files up to 2GB in size and with 99 layers of compression.



Benefits of Blue Coat ProxyAV

- > Offers enterprise-level protection to all users
- > Enables deeper analysis and faster updates
- > Enterprise-level inline threat detection
- > Provides choice of best-in-class AV engines
- > Allows immediate delivery of progressive load content

Blue Coat Cloud Service: Comprehensive web security as a service

The Web Security Module of the Blue Coat Cloud Service enables organizations to provide complete web protection without updating appliances, servers or user desktops. Our Internet-delivered security service leverages Blue Coat's proven technology and the WebPulse cloud community of over 70 million users to ensure real-time protection against web-borne threats. With extensive web application controls and detailed reporting features, the Web Security Module helps administrators create and enforce granular policies that are instantly applied to all covered users, including fixed locations and roaming users.



Benefits of Blue Coat Cloud Security

- > Instantly report on web threats and user activity
- > Identify new web content in real time
- > No upfront costs – pay as you go
- > Service architecture provides infinite scalability
- > Backed by a guaranteed 99.999% uptime SLA

Blue Coat Data Leakage Prevention (DLP): Achieve compliance without complexity

Blue Coat Data Loss Prevention (DLP) enables you to detect and block potential data leaks quickly and accurately, all while achieving industry and regulatory compliance. With Blue Coat DLP, you can leverage powerful discovery capabilities to prevent sensitive, unsecured data from traveling across the network and winding up in the wrong hands. Blue Coat DLP also allows you to easily create policies that analyze the data source, content, destination and more. Best of all, you can install and start using key compliance and risk mitigation features in one day.



Benefits of Blue Coat DLP

- > Protect sensitive data from inappropriate distribution
- > Track data with "fingerprinting" capabilities
- > Monitor SSL traffic across the web gateway
- > Reduce intentional or accidental data tampering
- > Install Blue Coat DLP in less than a day
- > Cut costs and achieve greater flexibility

Blue Coat CacheFlow: Optimize network performance and scalability

The Blue Coat CacheFlow appliance enables service providers to manage dramatic increases in network traffic and subscriber growth by conserving bandwidth across distributed networks. With CacheFlow, you can accelerate business-critical web applications, Web 2.0 content, large files and video through a highly scalable system of cache farms. As a result, you can reduce infrastructure costs by controlling bandwidth consumption, especially on expensive international links.



Benefits of Blue Coat CacheFlow

- > Accelerates rich media and Web 2.0 content
- > Reduces bandwidth consumption by 50% or more
- > Automatically updates policy changes on appliance
- > Delivers detailed reports on bandwidth savings
- > Accurately forecasts future capacity needs

Blue Coat PacketShaper: Identify, measure and prioritize network applications

Blue Coat PacketShaper delivers integrated visibility, control and compression capabilities in a single appliance. With PacketShaper, IT can identify all the applications on the network and monitor response times and utilization at the application level. In addition, PacketShaper optimizes performance with granular quality-of-service (QoS) traffic controls as well as application-specific compression techniques that increase WAN capacity.



Benefits of Blue Coat PacketShaper

- > Discover and monitor 700+ applications
- > Replace probes with intelligent optimization
- > Deliver outstanding voice & videoconferencing quality
- > Identify and control recreational WAN traffic
- > Assure performance of real-time applications

Blue Coat ProxyClient™: Optimize application performance and security for remote workers

In addition to accelerating critical applications, Blue Coat ProxyClient filters all web content and blocks malicious threats using the WebPulse cloud service. With ProxyClient, you can define which applications to accelerate and which to block based on security and bandwidth requirements. ProxyClient is administered using the ProxySG management console for easy provisioning, configuration and maintenance. It can also be distributed to end-user machines using standard software provisioning services to reduce demand on IT resources.

Benefits of Blue Coat ProxyClient

- > Accelerates applications up to 35 times
- > Offers WebPulse cloud protection from web threats
- > Web filtering and reporting help ensure compliance
- > Delivers real-time ratings for new web content
- > Provides on-demand security intelligence
- > Reduces bandwidth consumption
- > Optimizes productivity for remote users

Blue Coat Director: Provide centralized configuration and policy management

Blue Coat Director provides centralized management of Blue Coat appliances across a distributed network. Director allows you to securely login from any laptop and organize devices by model type, OS version or location. You can also schedule reports during off-peak hours and automate email delivery of PDF reports. Director also provides role-based policy controls for URL filtering, including custom allow/deny URL lists.

Benefits of Blue Coat Director

- > Enables centralized device and policy management
- > Delivers software updates through a secure GUI or CLI
- > Lowers TCO and increases resource efficiency
- > Easily configures policy backups and disaster recovery
- > Provides role-based administration of URL filtering
- > Allows secure access through a web browser
- > Provides detailed job status reports

Blue Coat Reporter: Monitor all user activity on your network

Blue Coat Reporter enables you to see all web-based user activities through dashboards and reports. Reporter supports up to 50 administrators, each with a custom dashboard. Reporter's web API allows data, such as web usage patterns, bandwidth usage, application access summaries, blocked sites and more, to be exported into management consoles or reviewed by auditors using tools of their choice.

Benefits of Blue Coat WebFilter

- > Premium Edition supports up to 10B log lines
- > Delivers fast, intuitive and customizable reports
- > Quickly drills down from general trends to specific data
- > Exports data to management consoles or databases
- > Role-based access for individual users
- > Measures web traffic activity to optimize bandwidth

Blue Coat IntelligenceCenter: Monitor application performance

Blue Coat IntelligenceCenter delivers a unified approach to managing application performance within distributed branch networks. IntelligenceCenter helps enforce policies that govern application behavior and ensures that application performance meets user expectations wherever PacketShaper appliances are deployed. By collecting and reporting on critical performance data, IntelligenceCenter empowers IT organizations to monitor application usage and ensure application performance meets service level agreements.

Benefits of Blue Coat IntelligenceCenter

- > Offers a consolidated view of system performance
- > Analyzes application behavior with highly granular detail
- > Integrates with legacy reporting tools
- > Scales to support future business needs
- > Provides role-based views into IT performance

Blue Coat PolicyCenter™: Align bandwidth with business requirements

Blue Coat PolicyCenter centrally manages the configuration, policy management, software distribution and adaptive response tracking of multi-unit deployments. PolicyCenter ensures that application performance and bandwidth utilization stay aligned with the changing demands of your business, whether for several appliances located at one site or thousands of appliances distributed globally.

Benefits of Blue Coat PolicyCenter

- > Manages up to 600 PacketShaper deployments
- > Automatically deploys and configures remote appliances in minutes
- > Applies unique policies based on customized criteria
- > Scales IT resources to reduce overhead and TCO