



GET THE WORLD'S LEADING PROXY APPLIANCE

Blue Coat ProxySG Full Proxy Edition appliances are the foundation of an Application Delivery Network (ADN) that provides complete application visibility, acceleration and security. To support the ADN, ProxySG delivers a scalable proxy platform architecture to secure Web communications and accelerate the delivery of business applications. ProxySG enables flexible policy controls over content, users, applications and protocols and is the choice of more than 80% of the Fortune® Global 500.

FEATURES

Complete Control

ProxySG provides complete control over Web traffic enabling the following functions: Strong user authentication, Web filtering, deep inspection of content for data loss or threats, security checks to the WebPulse™ collaborative cloud defense, inspection and validation of SSL traffic, content caching and traffic optimization, bandwidth management, streaming media splitting and caching, method level controls per protocol, plus the ability to filter, strip or replace Web content. ProxySG is the ultimate foundation for a Secure Web Gateway with its content controls and policy flexibility, or a branch office providing security and acceleration in one solution.

Layered Defenses Security Framework

ProxySG with WebPulse, the collaborative cloud defense uniting over 75M users for Web awareness and response to Web content and threats,

creates a hybrid design providing the best of on-premise controls with the collective intelligence of cloud service. ProxySG deployed with Blue Coat WebFilter automatically includes the WebPulse cloud service and Blue Coat ProxyClient for remote user protection, filtering and acceleration. ProxySG with Blue Coat ProxyAV enables the highest performing inline threat analysis, including SSL, with a choice of leading anti-malware engines. And data loss prevention integration is securely enabled with S-ICAP or standard ICAP on ProxySG with certified DLP partners.

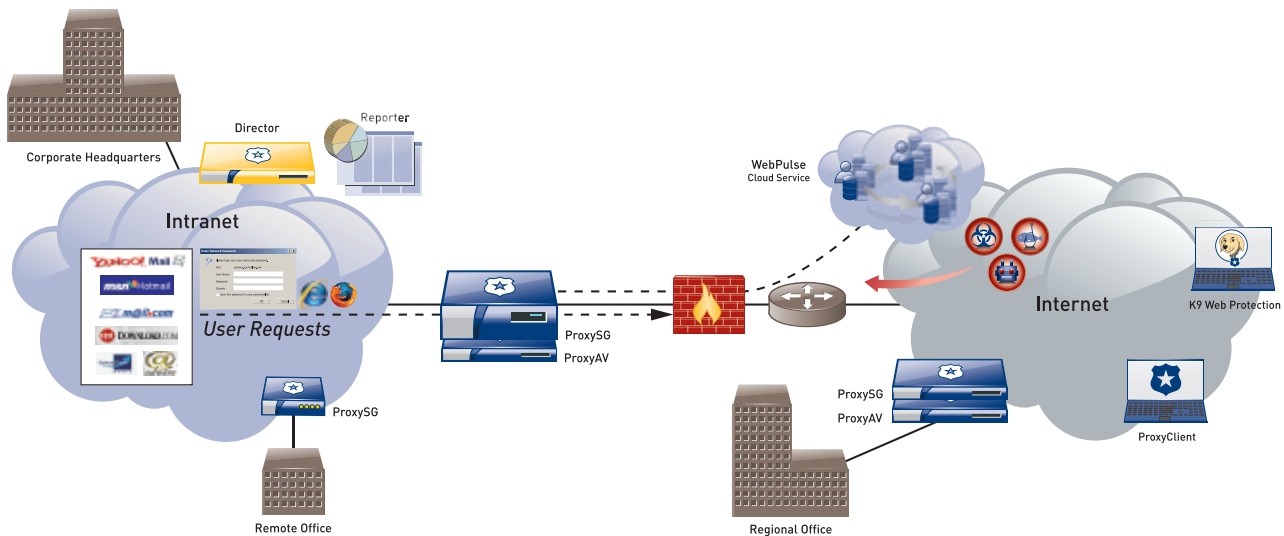
Unmatched Performance and Reliability

ProxySG innovations in new hardware with multiple cores and the SGOS operating system with multi-threading provide six models of the 300 and 600 series for the right mix of price and performance. SGOS is a micro kernel built for Web object processing, secure and small in design, it rarely

needs attention or patches, and it runs year after year at performance levels beyond the competition. Health checks and monitoring provide administrator awareness, plus Director enables centralized device, license and policy management of ProxySG Web gateways.

Scalability and Lower TCO

The Blue Coat security framework scales in many ways resulting in lower TCO for customers. The performance innovations require less hardware, rack space and power than alternative solutions. New defenses can be seamlessly added to the WebPulse cloud to scale the depth of protection. Expanding groups of remote users can accelerate their office communications with ProxyClient and be protected by WebPulse. Available reporting scales for visibility of all Web gateway and remote users with custom dashboards and reports on a single server with an included optimized database for up to 10 billion log lines.



Blue Coat provides a layered defense against Web 2.0 threats leveraging WebPulse cloud intelligence from over 75M users to protect the Web gateway and remote users. ProxySG provides unmatched policy flexibility, performance and reliability to secure networks and accelerate content.

Deploy ProxySG, WebFilter and ProxyAV together to enable:

- > Web 2.0 threat protection
- > Real-time web content ratings
- > On-demand cloud intelligence
- > Web 2.0 mashed up content filtering
- > Inline threat analysis (five AV choices)
- > Social networking threat protection
- > True file type checks
- > Compressed archive analysis
- > File and attachment filtering
- > Hardware-based SSL performance
- > Data loss prevention integration
- > Proxy avoidance blocking
- > Web application & operation controls
- > Protocol method controls
- > Bandwidth management
- > Media stream splitting and caching
- > Acceleration and optimization
- > Transparent or Explicit deployment
- > Full IPv6 implementation
- > IPv4 to IPv6 migration
- > IPv6 advanced policy management

ProxySG 300 Series	SG300-5	SG300-10	SG300-25	Physical Properties
License Capacity				Dimensions and Weight
Employee Count	30	150	Unlimited	
System				Operating Environment
Disk drives	1x250GB SATA	1x250GB SATA	1x250GB SATA	
RAM	2GB	2GB	4GB	Power
Network Interfaces	(2) integrated 1000Base-T ports with bypass (SSL card) (1) integrated 1000Base-T port for management			Maximum Power
				Thermal Rating
				Temperature
				Humidity
				Altitude

ProxySG 600 Series	SG600-10	SG600-20	SG600-35	Physical Properties
License Capacity				Dimensions and Weight
Employee Count	500	1000	Unlimited	
System				Operating Environment
Disk drives	1x250GB SATA	2x250GB SATA	2x250GB SATA	
RAM	4GB RAM	4GB RAM	4GB RAM	Power
Network Interfaces	(2) integrated 1000 Base-T ports with bypass, (1) integrated 1000Base-T port for management, Onboard SSL			Maximum Power
Optional NICs	4x1000Base-F card (quad GigE Fiber SX) 4x1000Base-T card (quad GigE with bypass)			Thermal Rating
				Temperature
				Humidity
				Altitude

FOR ALL PROXYSG 300 AND 600 SERIES

Regulations

Emissions	FCC Class A, EN55022 Class A, VCCI Class A, BSMI, CCC, C-tick, KCC
Safety	UL 60950 -1, EN60950 -1, IEC 60950-1, CE Mark, TUV-GS, TUV-S, CCC, BSMI, GOST-R
Standards	UL/CSA, TUV-S, BSMI, CCC, CE, GOST-R, Dictamine, C-tick, MIC
Certifications	FIPS 140-2 (SG600 in process), NIAP EAL 4+ (SG600 in process)
Product Warranty	Limited, non-transferable hardware warranty for a period of one (1) year from date of shipment. BlueTouch Support contracts available for 24/7 software support and options for hardware support.

* measurement of chassis only
 ** measurement includes extensions (handles and ears)
 *** weight w/o power cord