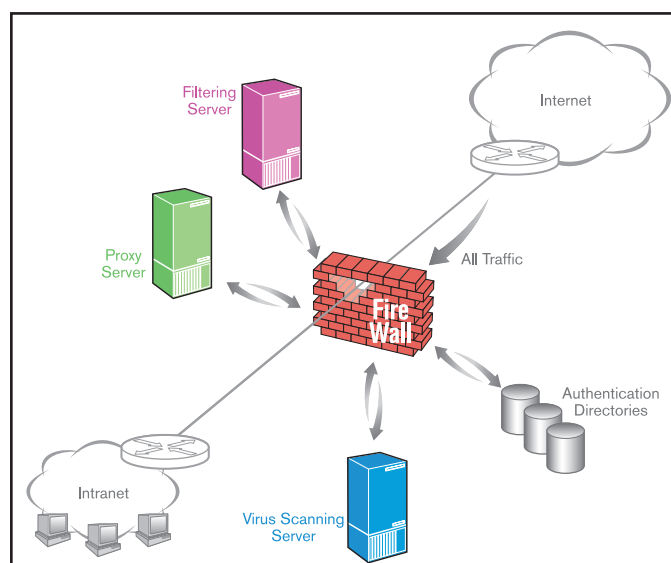


Securing Port 80 Traffic with Blue Coat

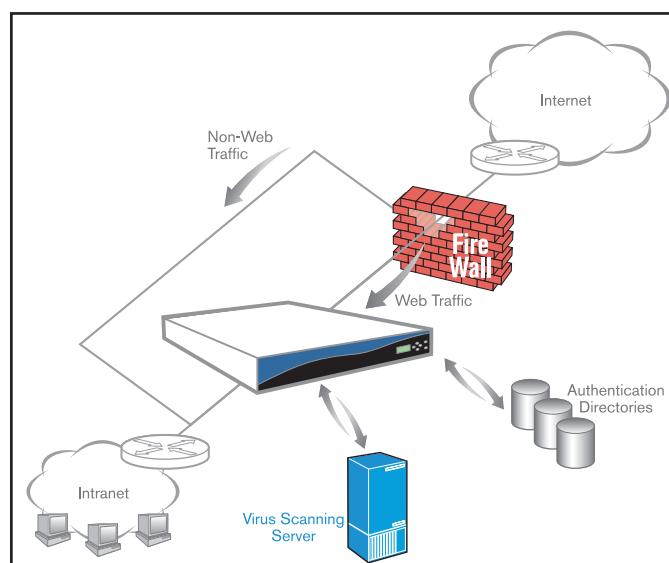
Enterprises have deployed security infrastructure to protect against packet-level threats, yet they remain extremely vulnerable to sophisticated content-level threats. Today, these threats appear in the form of Web viruses, rogue browser-based applications, hostile mobile code and inappropriate Web content – all of which exploit HTTP, or port 80, the “open door” into and out of the organization. As a result, businesses need to adopt a new Internet security model that leverages firewalls for packet-level protection and a Blue Coat Systems Web security solution for port 80 content-level protection.

Before Blue Coat Systems



- Security infrastructure only protects against packet-level threats
- Scans for viruses in “store and forward” content such as email but not designed for the demands of real-time Web virus scanning
- Not able to handle malicious mobile code security
- Non-optimized off-box URL filtering architecture results in reduced firewall performance and higher response times for users
- Bandwidth management requires deploying and managing multiple devices
- Legacy, software-based proxy servers provide limited scalability and are costly to manage

After Blue Coat Systems



- Layered security approach with content-level protection to combat Web-based threats utilizing port 80
- Highly scalable, policy-based virus scanning optimized to scan Web-based threats in real-time
- Allows flexibility to implement security policies for both uploaded and downloaded Web content
- Scalable policy-based, URL filtering provides comprehensive control over Web usage and reduces response times for users
- Integrated caching, content positioning, bandwidth savings and bandwidth management provides superior performance for controlling Web content
- Optimized appliance designed for Web content and security resulting in higher performance and lower management costs

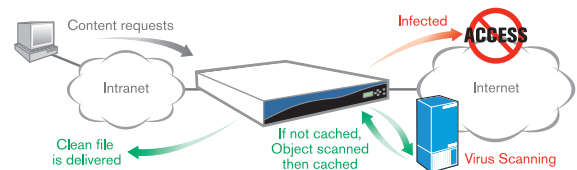
Port 80 Security Applications

The Web Security Authority.

Based on the award-winning, Security Gateway OS, Blue Coat Systems Port 80 Security Appliances are the ideal choice for securing enterprise networks against the threats from Internet applications. With Blue Coat Systems, organizations can effectively secure all inbound and outbound HTTP traffic with the following solutions:

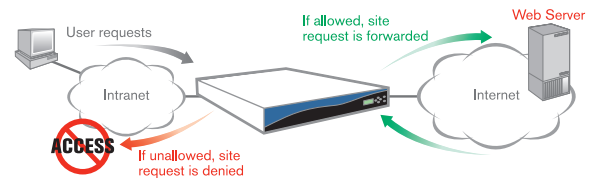
Web Virus Scanning

"Scan once, serve many" model provides the real-time performance and scalability required to effectively scan Web content



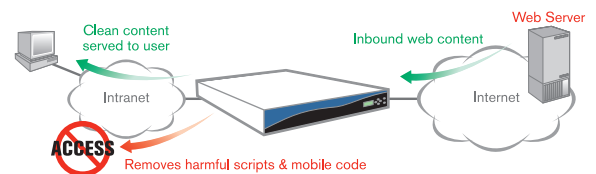
Content Filtering

Integrated URL filtering enables network operators to prevent users from accessing or viewing inappropriate content using company resources



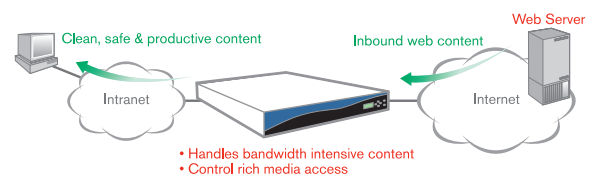
Content Security

Secures and controls Web uploads and downloads. Parses Web and multimedia content and strips out mobile code, active content or specific file types not inspected by other security devices.



Bandwidth Management

Provides the caching, content positioning, bandwidth savings and bandwidth control needed to keep your network running optimally and ensure mission-critical applications get the capacity they need.



High Performance Proxy Server

Scalable replacement for existing proxy servers allows administrators to secure, manage and accelerate user access to Web information

