

Comprehensive Web Filtering

The iPrism Web Filter from St. Bernard combines simplicity, performance and value to deliver unrivalled protection from Internet-based threats such as malware, viruses, spyware, anonymizers, IM, P2P, and inappropriate content. As a self-contained appliance-based solution, iPrism offers universal interoperability on any platform and in any network environment, delivering Internet security at the perimeter, to help enforce your Internet acceptable use and security policies. In addition, iPrism seamlessly integrates with your directory services to automate authentication for fast and easy deployment throughout your organization. Simple to set up and requiring virtually zero maintenance, the iPrism Web Filter allows your organization to mitigate the risks of legal liability, defend against security breaches, and prevent productivity loss.



Highlights

Multi-Layered Protection

iPrism's robust antivirus combines with the powerful, proprietary iGuard database to give you multi-layered protection from malware/viruses, spyware and phishing — perimeter defense you won't find in other solutions.

Proprietary Technology

iPrism's exclusive transparent bridge deployment won't introduce latency to your network traffic no matter how busy your network gets. Even networks with the largest pipelines are easily managed by iPrism's combination of seamless in-line deployment and kernel-level filtering technology.

Most Comprehensive and Accurate URL Database

St. Bernard maintains its own URL database, now with 80 categories containing millions of websites. This allows you to easily customize your filtering to fit the exact requirements of your acceptable use policy. Your iPrism subscription includes automatic, daily database updates, with the crucial security category, covering spyware, malware and phishing sites, updated hourly.

Unrivalled Anonymizer Defense

iPrism blocks anonymizer sites by employing an unparalleled multi-layered approach that combines human-reviewed URL classification, deep packet inspection and unique proxy blocking to deliver the most effective anonymizer protection on the market.

Coming Soon! – Remote Filtering with No DMZ or VPN

iPrism's new Remote and Mobile Filtering extends comprehensive Web security to your corporate laptop and other remote users with an exclusive hybrid technology that makes deployment simple and seamless. Unlike any other remote filtering solution on the market, iPrism's proprietary technology delivers powerful Web security to your remote and mobile employees without using your VPN or DMZ. Using a combination of iPrism Remote Filtering Client (for both Windows and MAC) and a redundant Data Center cloud service, iPrism Remote Filtering delivers comprehensive Internet security to your off-premises users. iPrism Remote Filtering's exclusive approach assures you the same level of flexible policy enforcement and comprehensive reporting for all your employees, whether inside or outside your organization's network.

Features

Exclusive Transparent Bridge Mode Deployment

iPrism's standard Transparent Bridge Mode deployment and proprietary kernel-level filtering combine the accuracy and security of pass-through filters with the speed of a pass-by or sniffer-type solution, giving you the best of both worlds. The benefits are significant:

- Because both pass-through and pass-by traffic is monitored, comprehensive security is assured
- Kernel-level filtering means latency is never introduced into the filtering process
- Flexible transparent deployment assures that the iPrism appliance can still function as a direct proxy when deployed in Transparent Bridge Mode.
- Functioning in both modes simultaneously allows greater flexibility in deployment.
- Proxy functionality is available for remote users who may not use the same gateway to the Internet as on-site users
- iPrism's flexible deployment works seamlessly in a wide range of network scenarios involving mixed platforms, legacy systems and other variants.

iGuard Database with iPrism Automated Rating Protocol (iARP)

The iPrism 100% human-reviewed iGuard database includes the iARP feature, which further refines Web filtering by sending your most frequently accessed unrated URLs to the iGuard team automatically to be added to your database.

Antivirus

iPrism Web Filter's antivirus features a unique four-factored system for detecting and blocking Internet-based viruses that includes a massive signature database, advanced heuristics, emulation and neural network detection. This technology adds a critical layer of antivirus protection for your network while minimizing false positives and false negatives.

Remote Filtering

The iPrism Web Filter has the ability to filter mobile users — an important attribute in today's fluid business environment. Using filtering policies set by the IT administrator, proxied Web traffic from remote or mobile users is easily and accurately monitored and blocked with one-stop reporting and policy management.

New Web-Based User Interface

iPrism has simplified administration and streamlined the user interface by replacing its Java-based UI with a browser-based interface that offers single sign-on (SSO). This gives you comprehensive management capabilities using a single interface via any Web browser. In addition, multiple administrators can now log into the new UI simultaneously for increased efficiency.

"We struggled with our previous Websense solution, essentially employing a full-time person to manage the Web filter and its numerous policies. We needed to implement a dependable, cost-effective Web filter that could give us a greater ROI. With St. Bernard's iPrism, we've put in a smaller investment for greater results."

- Bill Pan, system administrator at City of Lakewood

New Enhanced Directory Integration

iPrism eases administration duties by integrating seamlessly with all major network directories including Novell Netware Directory Services (NDS), Windows Active Directory, including Window 7 and also Mac clients using AD 2003/2008 and Mac OSX Snow Leopard. In addition, as an LDAP variant, it is possible to integrate iPrism Web Filter with OSX Server Open Directory (LDAP v2/v3).

New iPrism iLearn Center – Embedded Video Tutorials

The iPrism iLearn Center offers exclusive video tutorials that are embedded in the new iPrism user interface. This enhanced user support feature allows you to manage your Web filter configuration and policy settings on-the-fly, shaving hours off the time you spend on IT administration tasks. The iLearn Center houses a series of short video tutorials that walk you through specific iPrism tasks without requiring you to log out and access a manual or knowledgebase. These concise, easy-to-use materials include text as well as videos covering a wide range of iPrism capabilities. The iLearn Center tutorials are conveniently accessible through the new iPrism Web-enabled user interface from a central help page and also via icons located at relevant points throughout the iPrism UI.

Seamless Terminal Server Integration

iPrism's unique auto-login feature allows terminal server users to maintain their productivity without incessant authentication requests. iPrism's unique "session based" authentication technology lets you to use Auto-login to simplify the authentication process without installing any software on your terminal or AD servers. This seamless integration is verified by the fact that iPrism is the only **Citrix Ready appliance-based Web Filter** on the market, assuring consistent policy application whether your users are Web surfing from their desktops or via Citrix or other terminal server systems.

Comprehensive On-Box Reporting

iPrism includes comprehensive on-box reporting that requires no additional hardware or software. A variety of report templates are available and reports can be scheduled by day week or month and can run in the background — freeing you to take care of other projects while your reports are automatically generated. You can assign users the right to run the Reports Manager, too.

If you have multiple iPrisms deployed across your large enterprise and distributed network, the iPrism Enterprise Reporting Server (ERS) delivers comprehensive aggregate reports on all Web activity quickly and easily.

[See the iPrism ERS data sheet for details.](#)

Anonymizer Defense

Employees who try to circumvent the iPrism Web Filter by using anonymizer websites and proxies will have their attempts blocked at every turn. iPrism's multi-layered approach uses a variety of techniques:

Spoofed SSL: Only iPrism can detect and block anonymizer traffic that tries to spoof secure traffic.

Concealed Surfing: Administrators always know where users are going on the Web because HTTPS traffic is reported using domain names, instead of IP addresses.

Dynamic Proxy Detection including:

- UltraSurf domain
- The Google-web-accelerator domain
- The http-proxy domain

Real-time Updates: Proxy URLs are collected and message groups are monitored daily for new anonymizers.

Active Domain IP Address Mapping: The ability to circumvent iPrism using IP addresses is blocked with this mapping feature.

[See the Anonymizer Data Sheet for more details on this feature.](#)

Multiple Administration Roles

iPrism gives you the flexibility to define roles for policy and other facets of management to any person within the organization (local or authenticated users). This is ideal for situations where policy may not be managed by IT, or for large organizations trying to optimize resources. **New** iPrism's browser-based interface now allows multiple administrators to sign-on at once, increasing efficiency and streamlining management tasks for your organization.

iPrism h-Series Appliances

iPrism's powerful line of high-performance hardware offers a full range of appliances designed to deliver optimum performance and Web filtering throughput speeds to organizations of all sizes no matter how big their pipelines. All of the h-Series models share a hardened and optimized OS for complete interoperability and unrivalled power and performance.

[See the iPrism h-Series Data Sheet for detailed appliance specifications.](#)

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