

New Feature / Enhancement	Details	Benefit
<p>SSL Filtering iPrism allows you to control SSL traffic.</p>	<p>iPrism provides another layer of security over you Web traffic by allowing control of SSL traffic with a feature that detects and classifies the Server Name Indication (SNI) header information within the outbound Web request at the start of the SSL handshake.</p>	<p>This feature lets you control where you will allow encrypted content to be sent, and avoids potential hacker incursions into your network via unfiltered SSL.</p>
<p>Bandwidth Quota Limits Adds a policy attribute to Web profiles to limit bandwidth consumption.</p>	<p>This feature allows administrators to add a policy attribute to their web profiles that limits the total bandwidth consumed by a user under the applicable policy. Quotas and Warnings events are now identified through both real time monitoring and reporting.</p>	<p>While not offering bandwidth shaping or traffic prioritization this will assist users in establishing limits on acceptable activity, which can decrease bandwidth usage.</p>
<p>High Availability iPrism Pairing Two iPrisms can be connected together with the status of traffic in each visible to both appliances.</p>	<p>By deploying a smart switch or load balancer you can enable the iPrism to trigger an event that will cause it to "fail-over" to the redundant system.</p>	<p>This configuration assures optimum performance when it is used in high availability or redundant networks with multiple firewalls.</p>
<p>VLAN Support Support for multiple VLANs through a single iPrism appliance. Administrator designates VLAN addresses as part of setup.</p>	<p>Many customers are using VLAN (virtual LAN) trunking configurations on their firewalls. This allows them to logically separate the traffic to virtual subnets and the firewall takes care of the routing between VLAN's without the added expense of a Layer3 switch. Traditionally, this has been done on what is called Layer3 switches on larger networks that could afford them, so the core switch would handle all the routing and the firewall, and iPrism would exist on a particular VLAN without concern for the routing.</p>	<p>This features offers easier iPrism setup and management, with visibility of all traffic on a single iPrism, when deployed in networks using VLAN trunking configurations.</p>
<p>Email Protocol Filtering iPrism can now filter email protocols</p>	<p>As an added level of protection, iPrism 7.0 supports filtering SMTP, POP and IMAP email protocols and their secured versions. These protocols are used by internet email clients. This is the first step in integrating our Web and email security solutions.</p>	<p>This feature enhances the use policies for email coming into your organization by providing the ability to filter major protocols.</p>
<p>Remote Filtering Client Upgrades Easier upgrade process for administrators</p>	<p>System administrators can now upgrade the Remote Filtering Client without having to reinstall previously deployed client.</p>	<p>Remote Filtering Clients' upgrades can be scheduled via the iPrism for specific end users or groups, at the administrator's discretion.</p>
<p>Central Management Alternate Configurations Administrators will be able to select configurations that dictate what attributes are shared</p>	<p>In Central Management, customers deploy in different ways so that the attributes of setup shared between master and slave appliances are not the same. Our current Central Management scheme has a predetermined list of configuration items that are shared among managed appliances.</p>	<p>This enhancement allows administrators more flexibility in managing which configuration items will be shared.</p>

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Enhanced Custom Filters Adds options to this feature	Can add custom properties including avoidance of AV scanning, avoidance of requiring authentication, and ability to enforce a safe search parameter. Administrators can add query strings to URL entries in Custom Filters. Also, you will be able to add top level domains (TLDs).	Adds granularity to the custom filter options when changing the category ratings for specific URL's.
Certificate Chain Support iPrism supports the ability to upload and install intermediary certificates.	Intermediary certificates add a layer of security that eliminates the possibility that a root certificate could be compromised. Certificate Authorities, such as Thawte, provide the ability for administrators to install intermediary certificates in order to trust the certificates that are purchased from them.	End entity certificates chained to an intermediate certificate represent the highest possible security solution for Certification Authorities and therefore their customers.
YouTube for Schools Support	Customers who have a YouTube for Schools login, will be able to enter those those credentials in the Custom Filters function, and have the YouTube policies enforced.	Allows worry-free use of <i>YouTube for Schools</i> educational resources.
Reporting Enhancements	New reporting enhancements include modification of Web Top reports to include the category in which the domain/host is located. The user can now request an hourly timeframe for reporting in addition to daily/weekly/monthly, and the user is alerted if an invalid date range is attempted. High level domain/session reports are also available.	This adds additional granularity and precision to iPrism Reporting capabilities.
Coming in iPrism v 7.1 – Q2		
New SafeChat Service	Enables you to apply rules and policies on common forms of Web 2.0 communication, such as Instant Messaging (IM), Social Networking site posts and chat and webmail. This includes Twitter, Facebook, MySpace, Gmail, MSN and all associated "chat" programs.	Instead of disabling social media protocols, organizations will be able to use them while still enforcing their AUP.
Coming in iPrism v 7.2 – 2H		
Enhanced DPI Engine - Kaspersky Solving AV issues and switching to a better AV vendor.	iPrism has a new/revamped deep packet inspection engine to fully integrate with content inspector. Also, replacing our current AV engine with Kaspersky AV.	This enhancement greatly improves the performance of iPrism AV.