

# Overview

## IRONPORT Web Security Monitor

INSTANTLY ASSESS AND PROTECT AGAINST A RANGE OF WEB SECURITY THREATS.

### OVERVIEW

Securing your network against a broad range of spyware and other Web-based malware requires a robust, secure Web security platform, capable of providing accurate information and constant feedback. *IronPort S-Series™* Web security appliances incorporate real-time monitoring and reporting capabilities – providing administrators with unprecedented visibility into their Web security infrastructures.

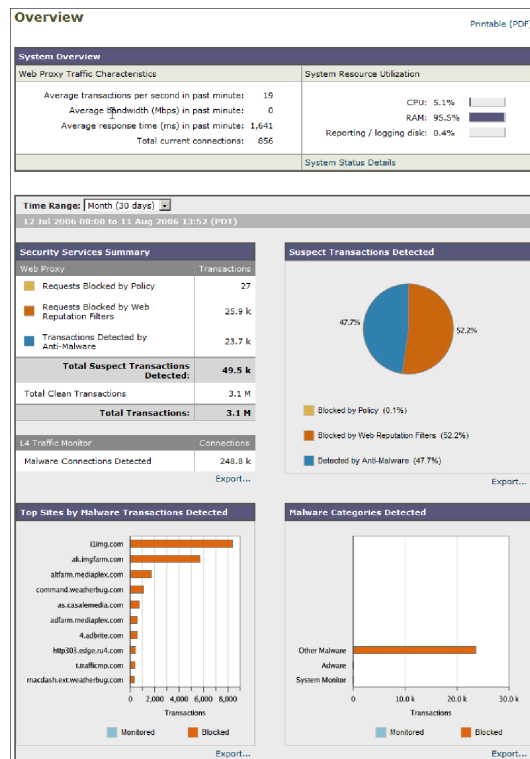
*IronPort Web Security Monitor™* is a real-time threat monitoring and reporting system, integrated into every IronPort Web security appliance. *Web Security Monitor* tracks all network traffic to identify a broad range of Web security threats.

### FEATURES

#### HOLISTIC VIEW OF WEB SECURITY STATUS

An easy-to-understand system overview report profiles all Web transactions, instantly identifies top threats, and displays an at-a-glance indication of the current operating state of each IronPort appliance. Easily demonstrate Return on Investment (ROI) by reviewing the percentage of transactions handled by IronPort's *Web Reputation™* and *Anti-Malware™* filters.

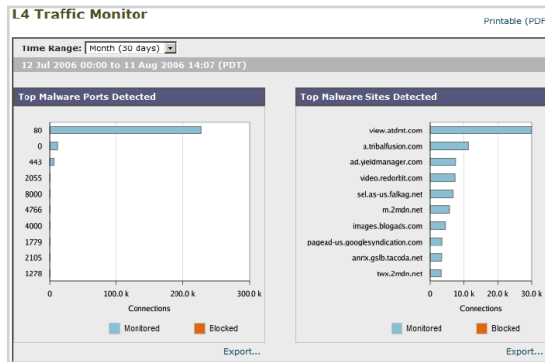
*IronPort Web Security Monitor's* intuitive graphical user interface enables real-time and historical visibility into your Web traffic.



**FEATURES**  
(CONTINUED)

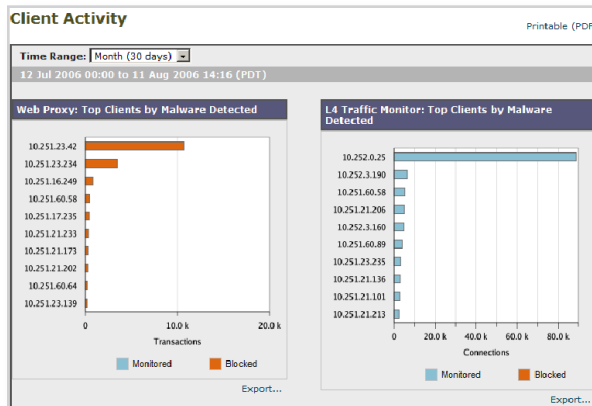
Top-level graphs highlight key data points, and detailed information is available in tabular format.

**Layer 4 Traffic Monitor** information helps you identify compromised network ports and detect malware “phone home” activity that attempts to bypass Port 80.



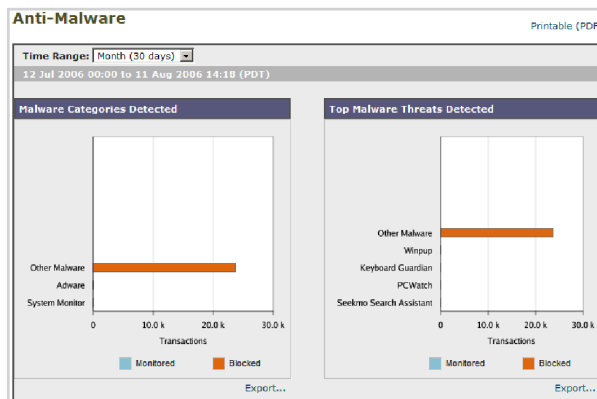
**End-user reports** highlight users browsing sites with the most malware and also pinpoint potentially infected machines on your network. Ensure system uptime with proactive management of risky behavior, and targeted cleanup activities for infected machines.

Instantly identify systems infected with malware using the Client Activity report.



**Detailed, system-wide malware reports** identify the top malware categories as well as specific instances of malware detected on your network. Assess the security of your network against high profile threats and develop policies to manage the top malware risks.

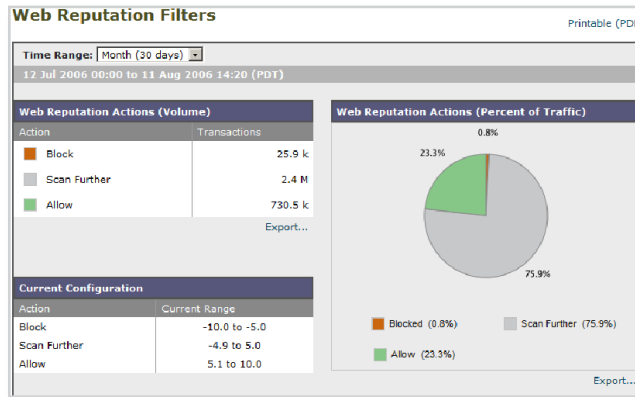
Web Security Monitor's Anti-Malware report provides comprehensive visibility into malware threats on your network.



**FEATURES**  
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By integrating SenderBase data, IronPort Web Security Monitor accurately assesses the threat level of every HTTP request.

**Web Reputation**, data powered by the IronPort SenderBase® Network, shows how much Web traffic was blocked by reputation and provides key insight into Web reputation trends.



**POWERFUL REPORTING ENGINE**

**PDF snapshots** allow you to capture the current view of a report you are viewing in an Adobe Portable Document Format (PDF) file. Save or print the file for easy future reference.

**Regularly scheduled reports** can be configured for delivery over email or archived to the local system in PDF format. All real-time reports are available for periodic scheduled delivery.

Easily schedule reports for delivery on a daily, weekly or monthly basis.

**Report Settings**

Run This Report...

**Report Type**

Type: Anti-Malware

Title: Anti-Malware Monthly Report

Time Range To Include: Previous calendar month

**Report Options**

Number of Rows: Include top 20

**Scheduling and Delivery**

Schedule:  Daily At time: 01 : 00

Weekly on Monday

Monthly (on first day of month)

Email to: admin@mydomain.com

Separate multiple addresses with commas. Leave blank for archive only.



**FEATURES**

(CONTINUED)

**On-demand report generation** provides instant, ad-hoc access to reporting data on your appliances. Dig deeper into a particular security incident by viewing all reports for a specific timeframe.

**Download reporting data** in CSV format for easy integration with existing monitoring solutions. Simply click the ‘Export’ links in the GUI or create automated scripts to export the reporting data from the *IronPort S-Series* appliances.

Ad-hoc reports allow you to instantly access historical reporting data on your appliance.

The screenshot shows a 'Generate Report' form with the following fields and options:

- Report Type:** L4 Traffic Monitor (dropdown menu)
- Title:** L4 Traffic Monitor (text input)
- Time Range To Include:** Custom date range (dropdown) : 27 Jul 2006 (calendar icon) through 17 Aug 2006 (calendar icon). Below this, it says 'Data available from 23 Jul 2006 to 22 Aug 2006.'
- Report Options:**
  - Number of Rows:** Include top 20 (dropdown menu)
  - Delivery Options:**
    - Archive
    - Email now to recipients: admin@mydomain.com (text input)

Buttons at the bottom include '<< Back to Scheduled Reports' and 'Deliver This Report...'. A 'View This Report...' button is also visible next to the 'Number of Rows' field.

**BENEFITS**

**Reduce Administrative Overhead** Simple, easy-to-understand, real-time reports allow you to instantly assess the overall health of your network security. You no longer need to search through and post-process logs from multiple systems on your network.

**Integrate with Existing Solutions** All reporting data is available in industry-standard CSV format. Protect your investment in enterprise reporting solutions by simply importing Web security data from the IronPort appliances.

**Enhance Network Security** *IronPort Web Security Monitor* provides a holistic view into the spyware and other Web-based threats in your network, enabling you to make critical security decisions. Protect your users from unwanted threats, and protect your business from critical downtime and lost opportunities.

**Plan Targeted Cleanup Activities** Reports from the Layer 4 Traffic Monitor help you quickly identify potentially compromised hosts on your network. These actionable reports allow you to minimize the time wasted on forensics and focus your efforts on cleaning up infected hosts.

**Measurable Return on Investment** See exactly why IronPort® provides the most effective Web security solutions in the industry. Information about each element of IronPort's unique multi-layer, multi-vendor malware protection is readily available. Easily scheduled ROI reports are automatically delivered for management review.

**PRODUCT LINE**

*IronPort Web Security Monitor* is available on all *IronPort S-Series* appliances.



## SUMMARY

### UNPRECEDENTED INSIGHT INTO WEB SECURITY THREATS

*IronPort Web Security Monitor* provides complete, real-time visibility into your Web traffic. This information helps administrators make critical network security decisions as well as proactively take actions to eliminate existing network threats. Scheduled reports reduce administrative overhead and reinforce the ROI of the IronPort appliances. With fully integrated data from *SenderBase*, and the ability to instantly detect and respond to malware trends, *IronPort Web Security Monitor* gives you the power to know, act and protect.

## CONTACT US

### HOW TO GET STARTED WITH IRONPORT

IronPort sales representatives, channel partners, and support engineers are ready to help you evaluate how IronPort products can make your email infrastructure secure, reliable, and easier to manage. If you believe that your organization could benefit from IronPort's industry leading products, please call 650-989-6530 or visit us on the Web at [www.ironport.com/leader](http://www.ironport.com/leader)



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IronPort Systems is the leading email and Web security products provider for organizations ranging from small businesses to the Global 2000. IronPort provides high-performance, easy-to-use and technically innovative products for those faced with the monumental task of managing and protecting their mission-critical networks from Internet threats.

