The Email Security Gateway Dashboard, v7.8.0 and earlier

Topic 70060 | Email Security Gateway Dashboard | Email Security Solutions | Updated 25-Feb-2014

| Applies to: | Email Security Gateway v7.8.0 and earlier |
|-------------|--|
| | Email Security Gateway Anywhere v7.8.0 and earlier |

The Main > Status > Today: Health, Security and Value Since Midnight page appears when you first log on to the Email Security manager. It displays alert messages and graphical charts that show the current state of your email scanning software, focusing on email traffic activity in your network. The charts on this page cover the 24-hour period beginning at 12:01 a.m. according to the time set on the Log Database machine.

At the top of the page, 2 summary sections provide a quick overview of current status:

• The **Health Alert Summary** shows the status of your Websense software. Click an error or warning alert message to open the Alerts page, where more detailed alert information is available (see <u>Viewing system alerts</u>).

Information in the Health Alert Summary is updated every 30 seconds.

• Under **Business Value**, view statistics showing how Email Security Gateway has protected your network today by blocking suspicious email traffic. Data includes total numbers and percentages of blocked messages listed by filter type, the percentages of false positive and missed spam results from spam scanning, and the number totals for various types of messages handled by Email Security.

Below the summary information, up to 4 user-designated Flash charts provide information about email scanning activities. These charts are available to Super Administrators, and to other administrators who are granted permission to view reports on the Today page. Click **Customize** to select the 4 charts you want displayed.

Information in these charts is updated every 2 minutes. You may need to scroll down to see all of the charts.

Up to 2 buttons appear at the top of the Today page:

 Customize, available to Super Administrators only, opens a page where you can select which charts to display on the Today page (see *Customizing the Today page*). **Print**, available to all administrators, opens a secondary window with a printerfriendly version of the charts on the Today page. Use browser options to print the page.

Customizing the Today page

Use the **Today > Customize** page to select up to 4 charts for the **Status > Today** page. Only Super Administrators with unconditional policy permissions can customize the Today page. The following charts are available:

| Chart Name |
|---|
| Connections Summary |
| Inbound Messages Summary |
| Outbound Messages Summary |
| Average Message Volume in Work Queue |
| Data Security Policy Violations by Severity |
| Top Data Security Policy Violations |
| Top Outbound Senders by Message Size |
| Top Outbound Senders by Message Volume |
| Top Blocked Protected Domain Addresses |
| Top Inbound Domains by Message Size |
| Top Inbound Domains by Message Volume |
| Top Inbound Recipients by Message Size |
| Top Inbound Recipients by Message Volume |
| Inbound Message Embedded URL Summary |
| Outbound Message Embedded URL Summary |
| Inbound Message Embedded URL Classification Summary |
| Outbound Message Embedded URL Classification Summary |
| Inbound Message Throughput |
| Outbound Message Throughput |
| Outbound Encrypted Messages Summary |
| Message Volume by Direction |
| Top Inbound Senders |
| Inbound Spam Volume |
| Inbound Spam Percentage |
| Inbound Virus Volume |

Chart Name

Inbound Virus Percentage

Inbound Commercial Bulk Volume

Inbound Commercial Bulk Percentage

Outbound Spam Volume

Outbound Spam Percentage

Outbound Virus Volume

Outbound Virus Percentage

Inbound Volume by Message Type

Outbound Volume by Message Type

Opportunistic TLS Volume

Top Recipient Domains Via Mandatory TLS Channel

Top Mandatory TLS Failures

Inbound ThreatScope Analysis Volume

Top ThreatScope-Detected Malicious Attachments Received

Top ThreatScope-Detected Malicious Attachments by File Type

Top ThreatScope-Protected Recipients

Two additional reports are available if your subscription includes Websense Email Security Gateway Anywhere:

Chart Name

| Hybrid Service Message Size Summary | |
|---------------------------------------|--|
| Hybrid Service Message Volume Summary | |

The charts that you select appear on the Today page for all Super Administrators, and for other administrators who have permission to view charts on the Today page. See <u>Managing administrator accounts</u>.

Some charts show potentially sensitive information, such as usernames or IP addresses. Be sure that the charts you select are appropriate for all of the administrators who may view them.

To select charts, mark or clear the check box next to the chart name. When you are finished making selections, click **OK** to return to the Today page and view the charts. To return to the Today page without making changes, click **Cancel**.

Customizing the History page

Use the **Status > History: Last 30 Days** page to get an overview of email scanning activity for up to the past 30 days. The 4 charts on the page are updated daily at 12:01 a.m. to incorporate data from the previous day, as determined by the time on the Log Database machine. You may need to scroll down to see all the charts. See *Customizing the Today page* for a list of available charts. Note that the Average Message Volume in Work Queue chart is not available for the History page.

The exact time period covered by the charts and summary tables depends on how long Email Security Gateway software has been processing mail. During the first month that Websense software is installed, the page shows data for the number of days since installation. After that, the reports cover the 30 days prior to today.

Depending on the reporting permissions granted to the role, some administrators may not see the charts on the History page. See <u>Managing administrator accounts</u> for more information.

Two buttons appear at the top of the page:

- **Customize**, available to Super Administrators only, opens a page where you can change which charts appear on the page. You can also change the dollar amount used to calculate the estimated cost savings from the Email Security and hybrid service filtering capabilities.
- **Print**, available to all administrators, opens a secondary window with a printable version of the charts displayed on the History page. Use browser options to print this page, which omits all the navigation options found in the main Email Security manager window.

Email Security Gateway Value

The Email Security Gateway Value section at the top of the History page provides an estimate of savings afforded by Email Security Gateway analysis, as well as a summary of blocked messages by type.

Email Security filtering capabilities stop unwanted mail and threats, protecting network resources and saving an organization time and money. With the addition of the hybrid service (an Email Security Gateway Anywhere environment), infected traffic is stopped before it enters the network, increasing the savings.

Mouse over the Estimated Savings item for an estimate of cost savings from hybrid service and Email Security email analysis. Default value of cost per MB includes the estimated cost saving from preventing threats and unwanted mail, and the resulting bandwidth saved. Click **Customize** in the **Estimated cost savings** pop-up box to set the cost savings per MB of blocked mail.

The Blocked area illustrates how Email Security software has protected your network. Total numbers and percentages of blocked messages are listed by type, including false positive and missed spam results from email analysis.