



**READ ME FIRST**



Before taking NetSentry Live for a spin, please read and follow these instructions.

### **General Information:**

The NetSentry Live system is set for a Read-Only mode. The data in the system was created specifically for demo purposes and does not represent any real information.

The data was captured from the live internet traffic on our lab's network. The data is stored in the system database.

The examples discussed in this document are only a small number of the features and functions of the system. After going through the examples, feel free to 'click around' in the system to see other protocols.

### **Login Information:**

To access the system, open Internet Explorer browser (recommended).

Enter <https://netsentry.guardiandf.com> **NOTE:** there is an 's' on http.

When the SSL certificate appears, select "continue to this website" option.

User: demo

Password: demo

### **System Specifics:**

The first screen is the homepage. It represents the daily, weekly and accumulated internet traffic statistics in an easy-to-read format. This is the screen always shown upon login. Since NetSentry is a real-time monitoring tool of the internet communications of users on the network, and because this is a demo set up, no data will appear in the daily and sometimes weekly sections of the homepage.

The homepage is point & click access to all traffic activities is a quick and easy way to look at all the data for each particular protocol.

### **Navigating in the System:**

Note: While navigating the NetSentry Live Demo do not click the back button in your browser.

To get back to the Home Page at anytime during the demo: Go to [Home] and Select [Home Page]. Be sure to navigate all functions of NetSentry Live using the interface menus and links.





**Menu Bar**—icons at the top of the homepage screen; representing the various protocols, admin functions, alerts and reports. Left to Right: Home, E-Mail, Chat, FTP/P2P, Other, Internet, Telnet, Config, Utilities, Admin, Search, Alerts, Reports, Register, and Basic Search Field.

Clicking on any icon opens the screen for either viewing the protocol’s traffic or a screen to perform a particular function.

Some setup screens require the User Guide. This test drive does not include the User documentation. However the live test drive—the no cost trial—provides all documentation and technical assistance for trial setup and assistance during the trial.

**Screen Layout:**

The screen shot below depicts the basic layout for all protocol traffic screens.

No.		Date-Time	Account	Sender	Receiver	CC	Subject	Size	Similar Search	Whols
1.		2010-08-13 00:53:00	192.168.25.148	rpulley.mobile@...	bigseentry@canil...		Test	1.39M		
2.		2010-08-12 21:23:17	192.168.25.146	rpulley.mobile@...	bigseentry@canil...		Hidden Message E-mails	9.80K		
3.		2010-08-12 18:00:11	192.168.25.146	faculty@wizard1...	seentrybig@canil...		Download Wizard101 for a special offer	19.95K		
4.		2010-08-12 18:00:08	192.168.25.146	Mailer-Daemon@y...	minky.man@canil...		Mail delivery failed: returning messa ...	2.29K		
5.		2010-08-12 18:00:08	192.168.25.146	Mailer-Daemon@y...	minky.man@canil...		Mail delivery failed: returning messa ...	2.29K		
6.		2010-08-12 18:00:08	192.168.25.146	Mailer-Daemon@y...	minky.man@canil...		Mail delivery failed: returning messa ...	2.29K		

1. Attachment
2. Time Stamp
3. Account Data
4. Source Code View/Meta Data
5. Subject
6. Size
7. Similar Search
8. Whois

**Examples of Traffic:**

**Example 1—Email Traffic**

This is the actual email sent by a user on the network. All traffic is shown in its reconstructed format.



- Click on the email icon, select POP3
- Find the Subject column (item 5 above) of any e-mail and click.
- Since POP3 e-mail is software driven, it will use your default e-mail client software to open the e-mail. For example, if you use Outlook Express it will open the email using Outlook Express.

### Example 2—HTTP Traffic

This is the actual website visited by the user on the network.

- Click on the Internet Icon and select HTTP Reconstruct.
- Find the Content column and click on any item below.
- Clicking on the below content will open your default web browser and take you directly to the site visited. NetSentry Live captures all content whether it is imbedded in frames or code, and as such, some reconstructed content will be ads or links to ads or their imbedded code.

### Example 3—Alerts:

**(DEMO USER CANNOT SET UP AN ALERT)**

Alerts are sent in real time to the designated person. There are several types of alerts. For example, keyword(s) alert. When the keyword, which was set up in the alert field for any protocol, is matched by the system to the same word found in the protocol, an alert is automatically emailed to the designated person. When the alert conditions are met, the email alert sent will also contain the actual content of the given protocol, e.g., the actual email and its attachment.

- To demonstrate the simplicity of setting an alert, we have included the steps below. The demo user cannot perform this function as alerts are set using the root level admin password.
- Click on Alerts -> Alert with Content.
- Click on Create a New Alert Setting.
- Select a protocol for the Alert.
- Choose the Alerting method (e.g. Keyword).
- Enter the appropriate data. For Keywords, multiple keywords can be used.
- Enter the e-mail recipient/s for the alert. More than 1 recipient can be entered.

### Example 4—Setting up Reports:

- Click on the Reports Icon and select Statistical Reports.
- Several report types are possible. For this demo, select Network Services Usage Report.
- The system builds a color coded pie chart which contains data at the chart level and data for drill-down purposes.
- Click on the different sections of the pie chart. This drill-down gives more specifics of each individual protocol.
- All report data can be sent to a specific email recipient on a schedule basis or as a single instance.



As you have seen from this test drive, NetSentry is an easy-to-use, point & click tool for real time network monitoring of internet communications. And, it is a powerful tool for forensic investigation, regulatory compliance and network analysis.

Questions? Please email us at [support@netsentry.us](mailto:support@netsentry.us) (note “us”-- not com). You will receive a response within 2 business days.

Interested in a one-to-one live demo for yourself, a co-worker or a group of IT personnel? Email us at [support@netsentry.us](mailto:support@netsentry.us). Indicate the time zone and date of convenience.

Interested in a no-cost trial? Go to the NetSentry website and click on the free trial link.

Interested in our next webinar? Go to the NetSentry website and click on the webinar link.

Interested in more technical information? Call us at 888-506-3873; don't forget to leave your phone number and the best time to call. Or email us at [support@netsentry.us](mailto:support@netsentry.us).

**Thank you for test driving the NetSentry Live product!**

