

Covad Managed Firewall Reports

Reports that provide new visibility and business insights

Covad Managed Firewall service provides your first line of defense in protecting your business assets from external threats. By regulating inbound and outbound traffic on your network, the firewall controls what information gets in or out, and which applications can be accessed. The firewall service also includes free reports that can provide you with information you can use to better manage your business and employee online activity. The reports can be accessed online at any time through the Web-based customer portal.

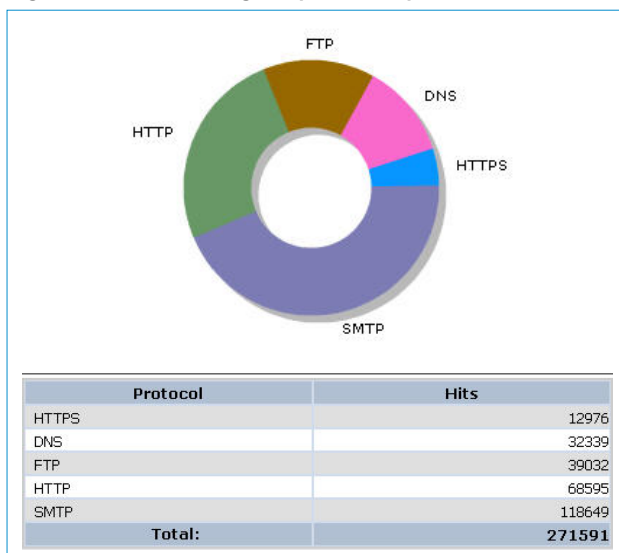
INBOUND TRAFFIC BY COUNTRY

The **Analyzed Activity** report shows the inbound traffic logged by the firewall, organized by country of origination. This report identifies the volume of electronic activity coming from each nation and can be helpful to organizations that want to limit communication with a certain country or want to track increased activity based on marketing initiatives or other business programs targeted to specific parts of the world.

ACTIVITY BY PROTOCOL USAGE

The **Protocol Usage** report provides a high-level view of all activity on the company network, organized by protocol. This information can help identify suspicious behavior or a flawed configuration in the network. See the additional reports in the customer portal for a detailed breakdown of specific protocol usage by employee, destination, and timeframe.

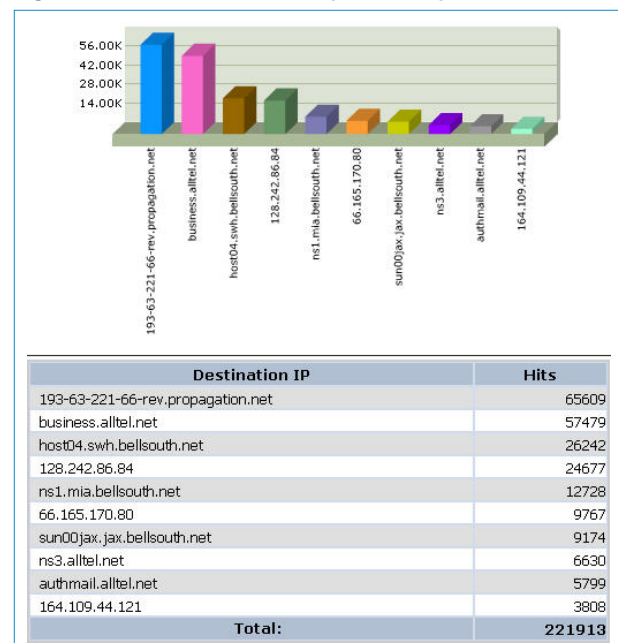
Figure 1. Protocol Usage Report Example



TOP WEBSITES EMPLOYEES ARE ACCESSING

The **Web Destinations** report shows a summary of the top ten Web addresses visited. This indicates where users on the company network have been browsing and how much activity each site has received. The information can be used to verify that employee Internet access is being used as intended and to determine whether additional controls should be put in place to limit certain types of access.

Figure 2. Web Destinations Report Example



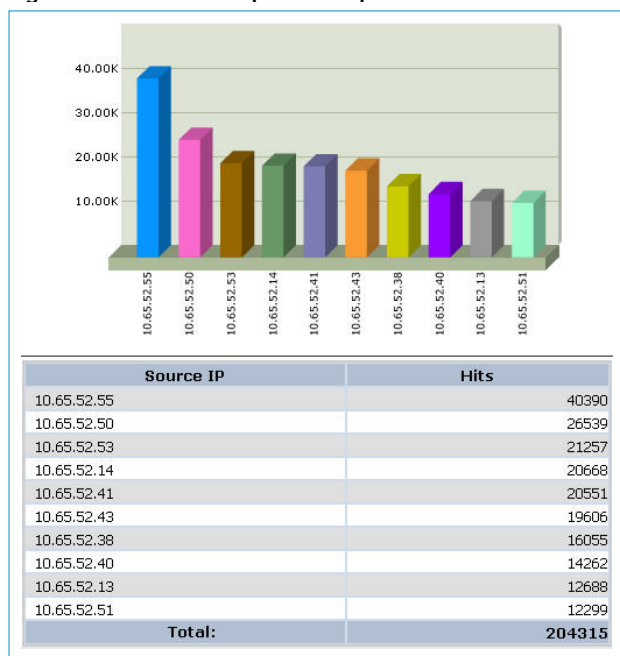
WEBSITE VISITS BY EACH EMPLOYEE

The **Web User Details** report provides a detailed list by user (source IP) of the Web destinations they accessed and the number of hits (times accessed) for each destination. You get a clear picture of who went where and how often. The information can help identify inappropriate use of the Internet during business hours and even serve as documentation should any action need to be taken.

WHICH EMPLOYEES ARE ONLINE THE MOST?

The **Web Users** report summarizes your top ten Internet users by IP address. You can use this data to help determine if specific users are accessing the Internet appropriately. For example, an increase in activity may indicate accessing the Internet for non-business purposes.

Figure 3. Web Users Report Example



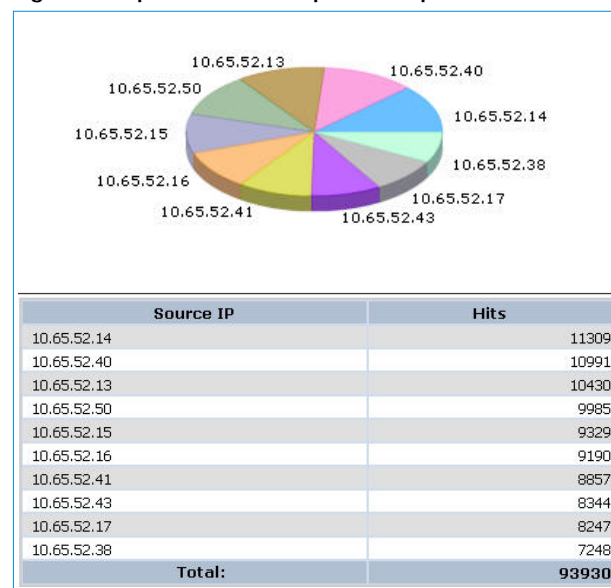
MOST POPULAR EMAIL DESTINATIONS

The **Top Email Destinations** report shows the top locations that are receiving email from your company. A large amount of email to a specific unknown destination could indicate infected PCs that have been hijacked and are sending data to cyber-criminals, or an employee sending email to non-work-related destinations or even to your competitors.

TOP EMAIL USERS IN YOUR COMPANY

The **Top Email Users** report shows the top ten email users in your company. This report may show you if an employee is spending too much time sending and receiving email. Or you may even learn that one of your PCs has been turned into a "zombie"—sending email for spammers without your knowledge!

Figure 4. Top Email Users Report Example



EMAIL DESTINATIONS BY EMPLOYEE

The **Top Email Locations Details** report gives a detailed list by user (source IP) of the email destinations they send to and the number of hits (messages sent) to each destination. You can use this report to verify where employees are sending email and how frequently.

SUMMARY

Covad Managed Firewall reports provide new tools you can use to manage your business, view online activity, and identify potential security issues. With a Covad Managed Firewall in place, you have taken the first step in protecting your company from online threats.