

Scrutinizer NetFlow and sFlow Analysis

Scrutinizer is a NetFlow and sFlow analyzer that provides incredibly detailed network utilization information about the users and applications that are on the network. Using both Cisco's NetFlow Technology (an IOS software feature found in an ever increasing number of switches and routers) and industry standard sFlow, Scrutinizer is able to retrieve the traffic details you need and present them in a detailed graphical view. Vendors include: Cisco, Enterasys, Extreme, Foundry, Juniper, Riverstone, Packeteer, Nortel and dozens of other vendors.

- Zero -day worms, SYN Floods and DoS attacks
- Policy violations and internal misuse
- Poorly configured and unauthorized devices
- Unauthorized application deployments

VoIP Analysis

Voice over IP (VoIP) Analysis is assisted in Scrutinizer by verifying:

- How much voice traffic is historically on the connection
- What devices are involved with the most VoIP traffic
- What QoS is being requested
- Confirm the router is modifying DSCP values

What You See is What You Get

Visualize Global Networks with Google Maps

Scrutinizer offers advanced integration with the Google Maps API, which allows users to plot routers, switches and device groups on an imbedded Google map. This helps make high level network navigation a snap and provides a window into your Scrutinizer details.

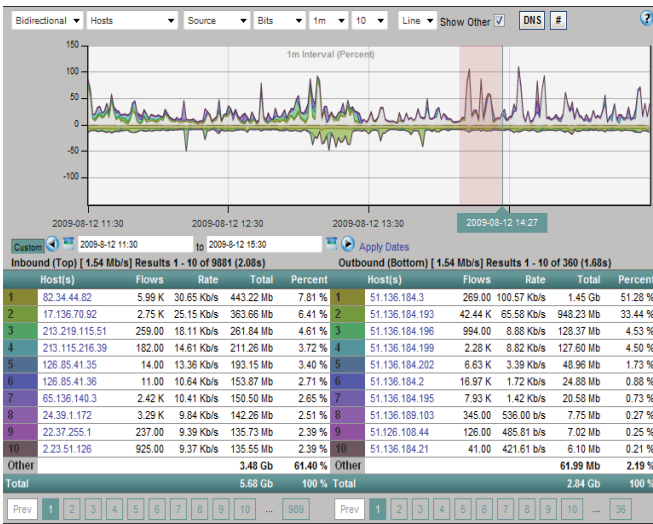


Figure 1: Top Hosts (Bidirectional)

Custom Reporting

Custom Reports will allow the user to configure very detailed reports:

- IP Addresses, ranges and subnets
- Port numbers and ranges
- Defined Applications which include ranges of protocols
- Combine interfaces from multiple routers
- Specify bandwidth for the combined interfaces
- Scalable interface for hundreds of routers
- Security support for service providers wanting to give customers access to only specific data

Real-Time Data

Scrutinizer is the world's first real-time web-powered NetFlow and sFlow tool. Its architecture scans thousands of conversations per minute and extends information in an easily comprehensible format.

Network Behavior Analysis

Scrutinizer uses configurable algorithms to automatically alert you when trouble is recognized.



Figure 2: Network Maps

Interactive Network Maps

Maps come to life in Scrutinizer where links change color and thickness based on utilization, and clicking on links brings up the top talkers and conversations within the last minute!

The Best Value in NetFlow

Regardless of your reason for choosing Scrutinizer, you'll easily recognize the value it brings to your network equipment and your team.

Take the NetFlow Challenge on the back side of this brochure!

NetFlow, sFlow & IPFIX

Can they do it and put it in writing?

Plixer Vendor

	Plixer	Vendor
Displays the raw unaggregated flows	X	
Ability to save 100% of all flows for as long as you want (i.e. years)	X	
A single Scrutinizer server can support over 1000 routers/switches	X	
Display 1 minute to 1 year trends with zoom-in ability	X	
Stacked Trends for Top Hosts, Conversations, Protocols and Applications	X	
Unique language support per login	X	
Application grouping (i.e. multiple ports & IP addresses represent the application)	X	
Display data in bits, bytes or packets per second	X	
Trend in/out traffic per host/port on any given interface at the same time	X	
Automated DNS resolution	X	
Configurable time frame for caching DNS names	X	
100% Support for all Flexible NetFlow (e.g. NSEL, NBAR, etc.)	X	
Run reports to find mail servers on the network	X	
Export data in CSV format on all reports	X	
Provide a real-time interface to see traffic volume instantly	X	
Scheduled emailed reports	X	
Custom Reports involve professional services or scripting		
Custom Reports can exclude and include specific data	X	
Service provider support (separate login per customer)	X	
Tells you what version of NetFlow, sFlow is being sent	X	
Supports NetFlow versions 1, 5, 6, 7 and 9 & sFlow versions 2, 4 and 5	X	
Supports IPFIX, Jflow and NetStream	X	
Listen for flows on numerous ports simultaneously for flows and display volume	X	
Support for IPv6	X	
Tells you when devices are miss configured to export flows	X	
Mapping of network with links that change color based on utilization	X	

Ask your vendor to fill in the above and sign that they will guarantee or your money back!



	Plixer	Vendor
Integration with google maps	X	
Click on color coded links in maps to bring up top conversations	X	
Customize interface names and overwrite default SNMP ifAlias name	X	
Customize interface speed in and out and overwrite default ifSpeed?	X	
SNMP v1, v2 and v3 support	X	
Support for LDAP	X	
Integration with 3rd parties (WhatsUp, Orion, Intermapper, Cisco works, HPOV, etc)	X	
Search for specific hosts or ports across hundreds of routers/switches	X	
MPLS reporting solution	X	
Requires expensive Microsoft database license for heavy collection		
On-line technical video training available at all times	X	
Aquired millions in venture capital to claim growth without actual sales		
Company has several thousand customers	X	

Flow Analytics with Network Behavior Analysis

Alarming for high interface utilization	X	
Alarms for excessive traffic from single host or application	X	
Alarms for network scans, DoS attacks, ICMP issues, etc.	X	
Top flow senders, applications, etc. across hundreds of routers/switches	X	
Top Conversations and Src/Dst Hosts across hundreds of routers/switches	X	
Specify allowed subnets and alarm for rogue IP addresses	X	
Unique Index provided on each violation	X	
Identify internal hosts communicating with compromised internet sites	X	
Alarms for BitTorrent use	X	
Mitigate issues by turning ports off on switches or making ACL changes	X	

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