

Flow provides visibility of application traffic running on the network, showing top sources and conversations for each.



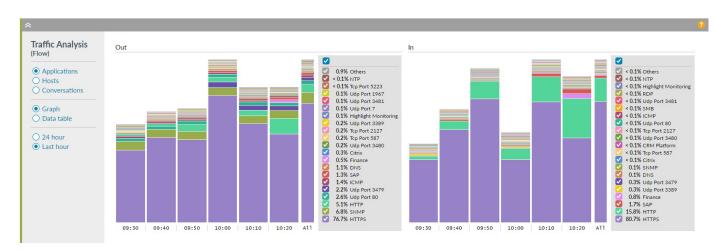
Most businesses understand the need for a reliable and fast network, but your choice of service provider or the reliability of your IT estate aren't the only way of controlling the quality of your connectivity. Modern users bring with them a plethora of personal devices and the expectation of high quality Internet access for all their needs, not just for work.

Flow allows you and your corporate customers to see:

• Which applications are consuming company network resources

Traffic Analysis Graphs

- How business critical application are performing
- Whether unapproved applications (shadow IT) are impacting their resources



16 | 18 | 20 | 22

The panel displays the top 20 (plus others grouped

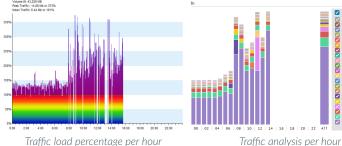
Applications: applications running across the selected link Hosts: hosts sending across the selected link **Conversations:** conversations either sending or receiving traffic (only visible in data table view, not graph)

together) with outbound traffic on the left and inbound on the right.

> Using traffic load and Flow data side by side you can easily see the correlation of high utilisation of applications and endpoints.

Flow allows you to to see which applications and endpoints are creating the most noise and traffic, allowing remedial action to be taken such as increased bandwidth or traffic-control implementation.

Troubleshooting



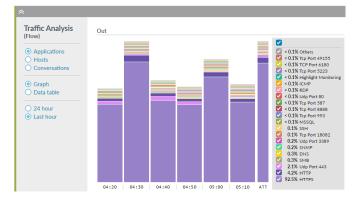
Top Applications/Talkers

Switch between graphical and data-table views of the information:

Graph displays bar charts for the selected period of time



Hover over each coloured section to see the percent of total traffic used by that host/ application during the selected time period. Check only those of interest or all.



Top Conversations

With **Data Table** selected, there is a further option to view a list of the top ten conversations involved with the entry.

If you clicked when looking at an application such as email, you'll see the ten busiest pairs of hosts using this application - in each case one inside your network, one outside it - along with the volume and percent of traffic each has created.

Traffic Analysis	Last Hour	14:20 - 14:30	4:20 - 14:30 14:30 - 14:40 14:4		14:40 - 1	4:50	14:50 - 15:00	15:00	15:10	15:10 - 15:20	
(Flow)	Top OUT Applications, by Volume					Top IN Applications, by Volume					
 Applications Hosts Conversations 	🔅 НТТРS		357.157 MB	93.98%	0		5		39.788 MB	74.64%	
	🔅 НТТР		10.668 MB	2.81%	0				4.120 MB	7.73%	
○ Graph● Data table	🔅 TCP Port 8888	© TCP Port 8888 Flow Information: HTTPS 2									
	DNS	Por	Port: 443			ol: Tcp		Total Volume: 357.157 MB			
 24 hour 24 hour Last hour 	UDP Port 3389	Conversation	Conversations for HTTPS (Outbound traffic)								
	SNMP										
	UDP Port 2151		Internal Host					lost	Volume	Percent	
	DP Port 443	192.229.233	192.229.233.50					.00.137	21.486 M	B 6.02%	
	UDP Port 443	a92-123-185	a92-123-185-162.deploy.static.akamaitechnologies.com					.00.44	18.204 M	B 5.10%	
	🌣 MSSQL	server-143-2	server-143-204-192-29.lhr3.r.cloudfront.net				192.168.1	00.114	17.607 M	B 4.93%	
	TCP Port 1808:	2 93.184.220.7	93.184.220.70				192.168.1	00.137	15.908 M	B 4.45%	
	DP Port 5002	23.100.48.10	23.100.48.106				192.168.1	00.75	14.297 M	B 4.00%	
	DP Port 5000	23.100.48.10	23.100.48.106				192.168.1	00.148	12.673 M	B 3.55%	
	UDP Port 5000	23.111.9.35	23.111.9.35				192.168.1	.00.62	10.472 M	B 2.93%	
	C RDP	a23-198-74-	a23-198-74-134.deploy.static.akamaitechnologies.com				192.168.1	.00.44	8.759 MB	2.45%	
	🗯 TCP Port 587	23.100.48.10	23.100.48.106				192.168.1	.00.93	7.684 MB	2.15%	
	SMB	dcl2-phx.viv-	dcl2-phx.viv-phx.salesforce.com				192.168.1	00.141	5.937 MB	1.66%	

Highlight makes it easy to customise your in-house applications or known endpoints/servers. Please note that Flow is only available on compatible devices such as Cisco, Juniper and Riverbed.

Flow works hand-in-hand with Highlight's AppVis, application visiblity for your network and devices.

