



NetFlow Monitoring

Secure Cloud Services for your online business since 1999.
.Reliable .Secure .Speed .Scalable .Manageable .Compliant



Network traffic monitoring for in-depth traffic analysis

Empowering Netflow to make your network team more efficient make your business more effective



Features



Application & Protocol monitoring



Multi-site / distributed network monitoring



NBAR & CBQoS monitoring



Advanced Security Analytics Module



IP SLA and WLC monitoring



Capacity Planning



Deep Packet Inspection

Benefits



Multivendor Support & Flow Technology



AI at the core & Deep Visibility



Grouping Billing



Custom & user specific dashboards



Real-time traffic graphs & reports



SMS/E-mail Notifications

Ask For Free 15 day Trail <https://www.xcellhost.cloud/netflowmonitoring>

Key Components



Ingesting flow UDP datagrams



Unpacking binary flow data



Performing data volume reduction



Storing resulting data in flat files/ SQL Database



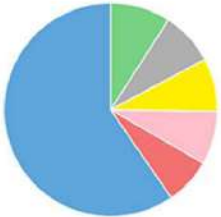
Synchronizing flow data on separate compute

Dashboard

Overview ▼ Apps Qos WAN Monitors WLC Attacks NCM DPI Custom ▼ ★ ☰

Top N Application

Ethernet0/1[DataCentreAVC HTTPHOST] | Daily Report | IN



- SMP_App -- 14.121 MB
- GRE_App -- 13.591 MB
- EGP_App -- 12.339 MB
- youtube -- 13.744 MB
- ESP_App -- 13.122 MB
- Others -- 98.177 MB

Top N Protocol

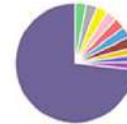
Hourly Report



- TCP -- 820.878 MB
- ESP -- 669.123 MB
- GRE -- 665.858 MB
- EGP -- 665.129 MB
- UDP -- 819.175 MB
- MOBILE -- 666.884 MB
- SMP -- 665.226 MB
- Unknown -- 14.584 MB

Top N QoS

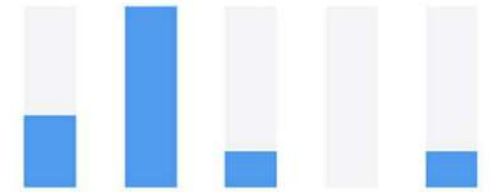
GigabitEthernet0/2[datacentermainv6.me.com] | Hourly Report...



- 011111 -- 374.044 KB
- 011011 -- 332.439 KB
- AF32 -- 313.447 KB
- 000011 -- 295.742 KB
- AF33 -- 247.007 KB
- Others -- 8.532 MB
- AF31 -- 364.568 KB
- 000101 -- 329.601 KB
- 010111 -- 304.962 KB
- 000010 -- 247.583 KB
- 011101 -- 196.545 KB

Device Summary

4 V5 10 V9 2 NSEL 0 SFlow 2 WLC



- 10.10.10.31**
Access Points: 64 | Flows: 0 | IP: 10.10.10.31
- DataCentremainWLC.ME**
Access Points: 10 | Flows: 5550808 | IP: 1.1.1.12
- 192.168.50.131**
Interfaces: 2 | Flows: 0 | IP: 192.168.50.131
- 1datacentermain Meraki MX64**
Interfaces: 1 | Flows: 5045900 | IP: 1.1.1.2
- 2datacentermelabv9medianet.me.com**
Interfaces: 2 | Flows: 504616 | IP: 1.1.1.31
- 3datacentermainmulticast.me.com**

HeatMap



Top N Conversation

GigabitEthernet0/2[datacenterv6multicast.me.com] | Hourly Report | IN

Source	Destination	Application	DSCP	Traffic
192.168.107.250	172.168.107.156	ESP_App	001001	9.99 KB
192.168.107.163	172.168.107.208	ESP_App	000001	9.985 KB
192.168.107.108	172.168.107.153	GRE_App	000101	9.982 KB