

IP FABRIC MANAGEMENT PROTOCOLS REPORT

IP Fabric Data Overview

The Management Protocols PDF report provides an overview of the distribution of management protocols servers in the network. The data was collected using IP Fabric's SDK and includes information about the following management protocols: SNMP, NTP, sFlow, NetFlow, Syslog, AAA, and DNS.

The report includes a pie chart for each management protocol section that shows the percentage of servers using each protocol. The table for distribution details provides more granular information about the distribution of servers' IPs.

This report can be used to identify potential areas for improvement in the network's management infrastructure. For example, if a particular management protocol is not being used by many servers, it may be possible to decommission the servers that are running that protocol.

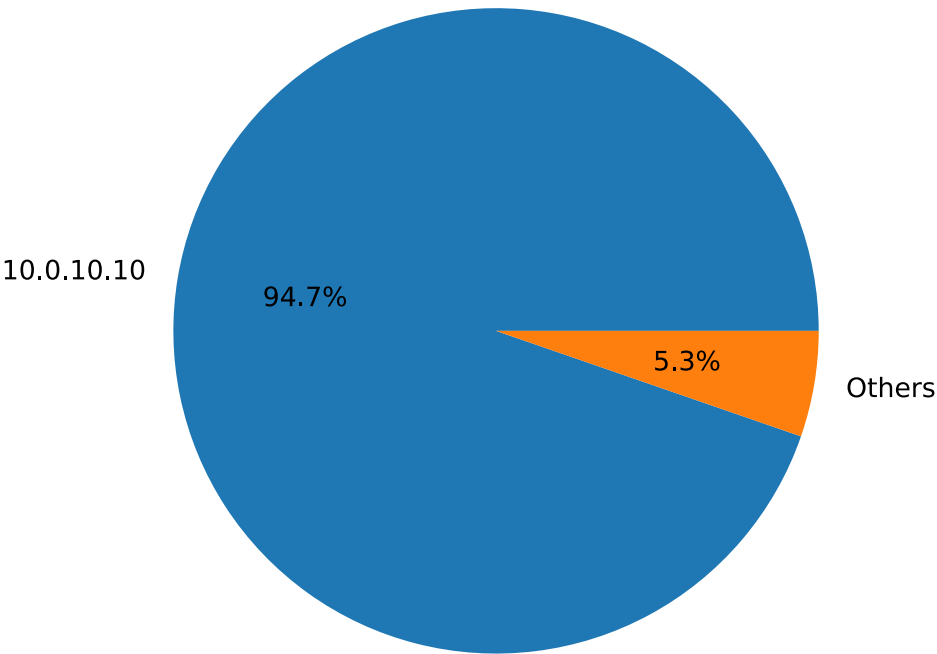
Network data summary

IP Fabric url	https://demo1.eu.ipfabric.io/api/v6.3/
IP Fabric Version	6.3.0+4
Snapshot Name	S01 - Day 2 - IPF Lab
Snapshot ID	12dd8c61-129c-431a-b98b-4c9211571f89
Network sites/groups	42
Network devices	729

1 AAA Servers

The AAA servers configured on the network devices.

Authentication server distribution summary



Authentication server distribution details

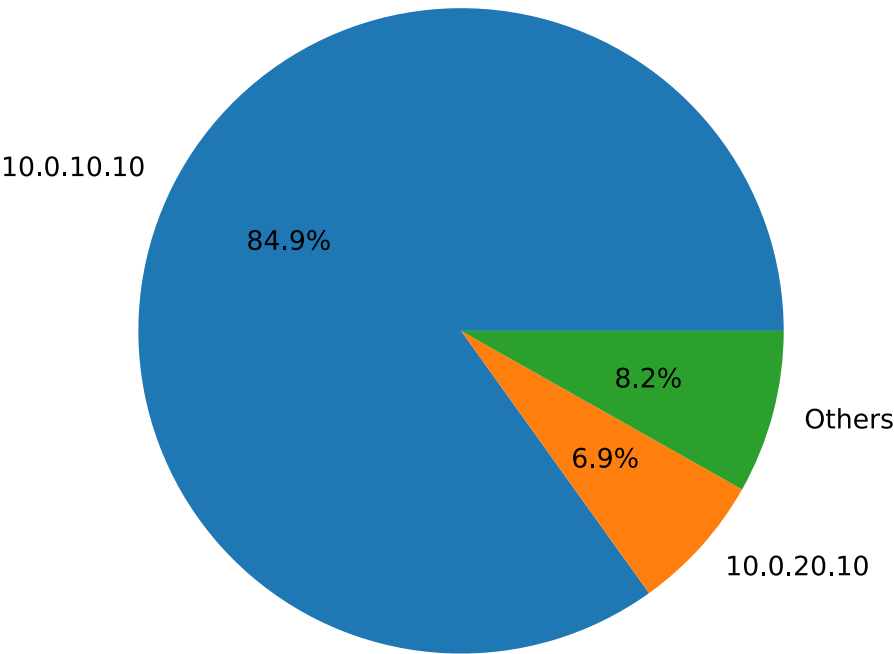
Authentication server IP	Ratio (%)
10.0.10.10	94.67
10.0.10.17	1.03
10.50.9.140	1.03
1.2.3.4	0.52
None	0.34
5.6.7.8	0.34
11.12.13.14	0.34
10.50.9.141	0.34
10.50.9.142	0.34
1.11.111.1	0.17
15.16.17.18	0.17

Authentication server IP	Ratio (%)
19.18.17.16	0.17
21.22.23.24	0.17
25.26.27.28	0.17
10.0.9.100	0.17

2 NTP Sources

The NTP sources configured on the network devices.

NTP source distribution summary



NTP source distribution details

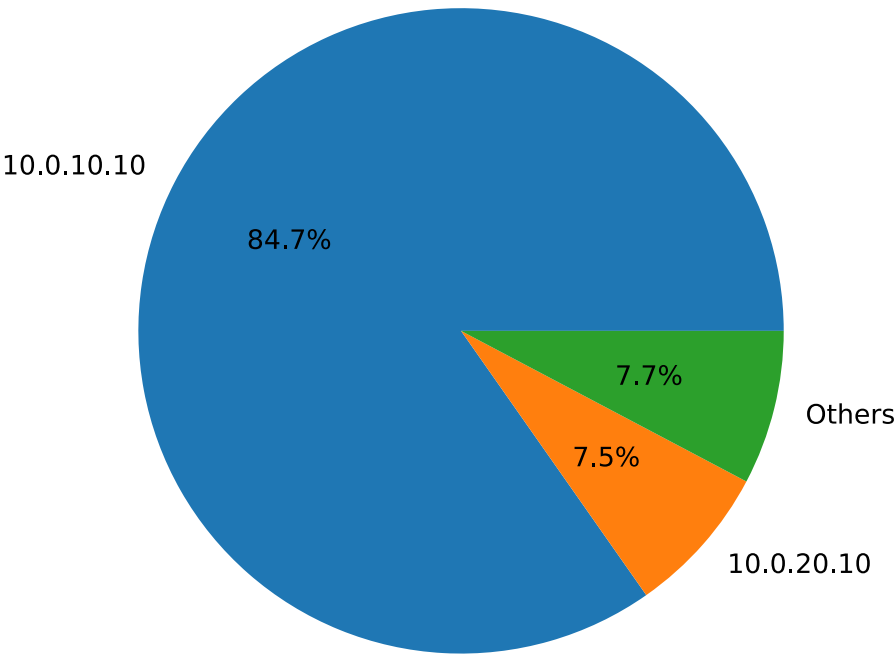
NTP source IP	Ratio (%)
10.0.10.10	84.84
10.0.20.10	6.92
ntp1.fortiguard.com	1.81
ntp2.fortiguard.com	1.81
1.1.1.1	0.99
10.17.87.1	0.99
10.0.10.15	0.49
10.0.10.100	0.16
10.9.8.7	0.16
217.31.202.100	0.16
66.187.233.4	0.16

NTP source IP	Ratio (%)
208.70.196.25	0.16
195.113.144.201	0.16
209.104.4.231	0.16
63.240.161.99	0.16
127.127.1.1	0.16
10.10.10.10	0.16
195.113.144.238	0.16
69.94.125.29	0.16
127.0.0.2	0.16

3 Syslog Servers

The logging remote servers configured on the network devices.

Syslog server distribution summary



Syslog server distribution details

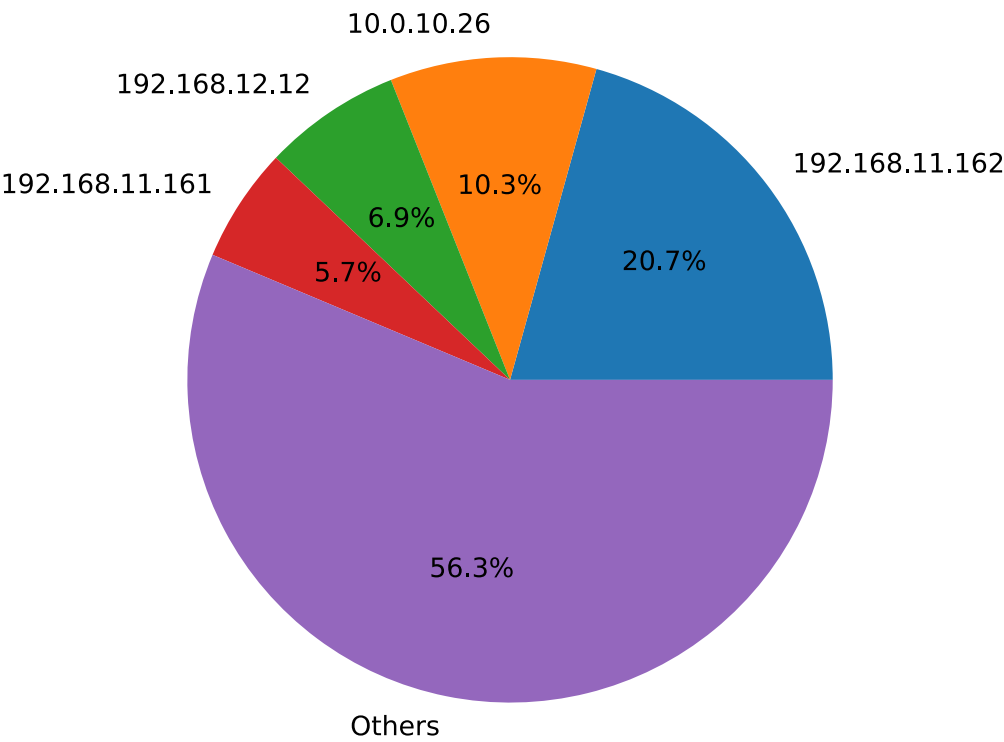
Syslog server IP	Ratio (%)
10.0.10.10	84.74
10.0.20.10	7.54
10.0.10.15	2.87
10.0.9.50	1.44
10.0.10.16	0.54
1.2.3.4	0.36
10.0.32.133	0.36
1.1.1.3	0.18
10.0.32.131	0.18
syslog.ipf.ipfabric.io	0.18
10.0.32.132	0.18

Syslog server IP	Ratio (%)
10.0.9.37	0.18
10.0.10.20	0.18
212.158.128.195	0.18
10.241.32.5	0.18
10.241.5.7	0.18
10.0.9.43	0.18
10.11.12.13	0.18
1.1.1.2	0.18

4 SNMP Trap Servers

The SNMP trap hosts configured on the network devices.

SNMP trap server distribution summary



SNMP trap server distribution details

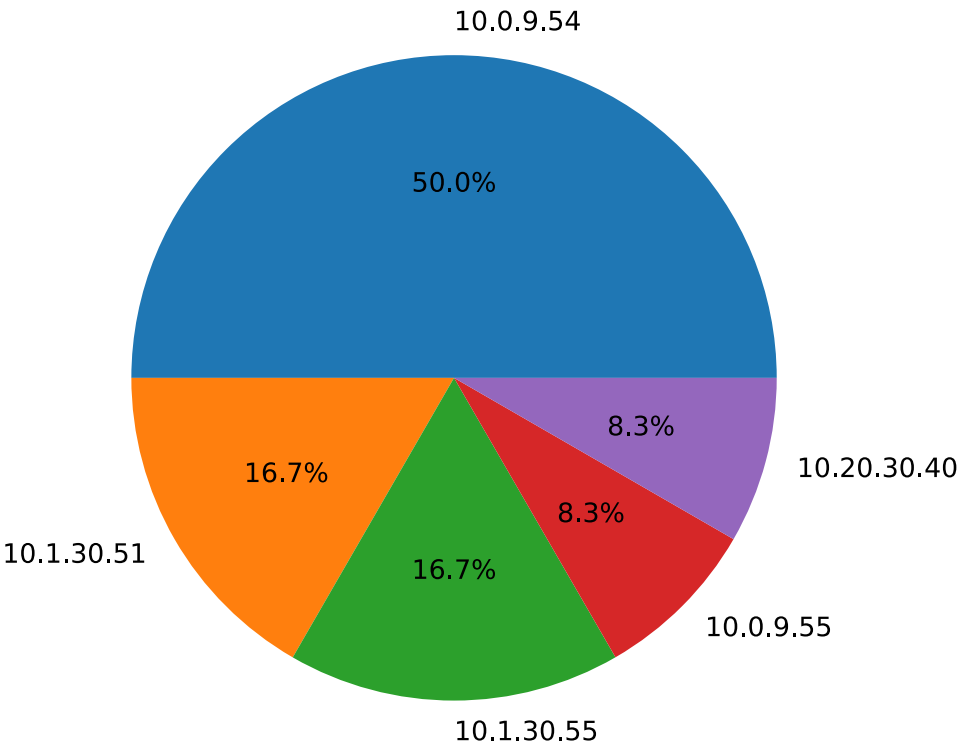
SNMP trap server IP	Ratio (%)
192.168.11.162	20.69
10.0.10.26	10.34
192.168.12.12	6.9
192.168.11.161	5.75
192.168.12.14	4.6
192.168.11.164	4.6
192.168.11.163	3.45
1.2.3.4	3.45
192.168.12.13	2.3
192.168.12.15	2.3
192.168.125.13	2.3

SNMP trap server IP	Ratio (%)
192.168.11.165	2.3
10.11.12.14	2.3
10.11.12.15	2.3
192.168.10.10	1.15
192.168.10.11	1.15
192.168.10.13	1.15
192.168.10.12	1.15
192.168.12.16	1.15
192.168.11.167	1.15
192.168.125.12	1.15
10.241.45.9	1.15
10.241.5.6	1.15
10.0.10.1	1.15
10.10.0.15	1.15
10.241.50.6	1.15
10.0.10.15	1.15
10.11.12.16	1.15
6.7.8.9	1.15
10.11.12.18	1.15
10.11.12.13	1.15
10.11.12.17	1.15
2.3.4.5	1.15
192.168.15.15	1.15
162.168.15.15	1.15
fe::12:1	1.15
192.168.15.16	1.15

5 NetFlow Collectors

The NetFlow collectors configured on the network devices.

NetFlow collector distribution summary



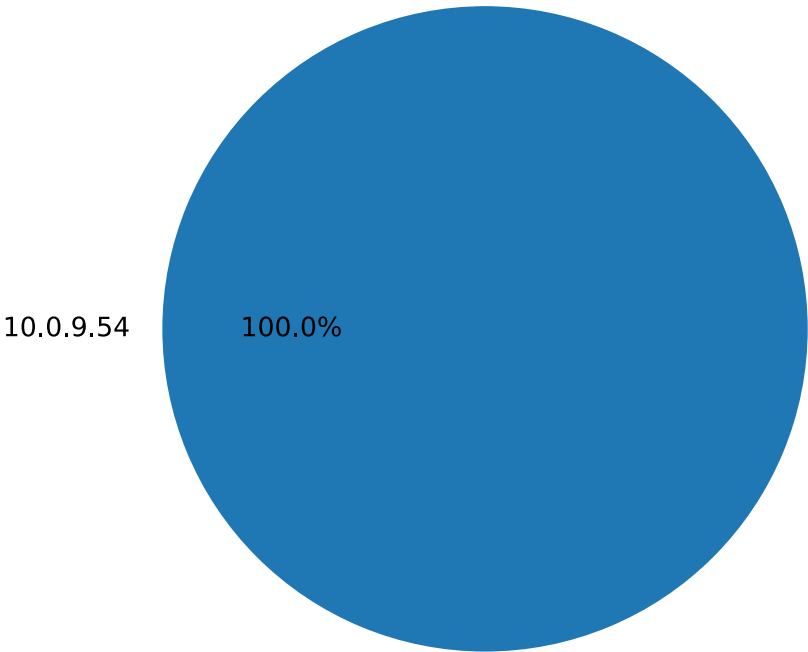
NetFlow collector distribution details

NetFlow collector IP	Ratio (%)
10.0.9.54	50.0
10.1.30.51	16.67
10.1.30.55	16.67
10.0.9.55	8.33
10.20.30.40	8.33

6 sFlow Collectors

The sFlow collectors configured on the network devices.

sFlow collector distribution summary



sFlow collector distribution details

sFlow collector IP	Ratio (%)
10.0.9.54	100.0

7 DNS Resolvers

The DNS resolver servers configured on the network devices.

DNS resolver distribution summary

None

DNS resolver distribution details

DNS resolver IP	Ratio (%)
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