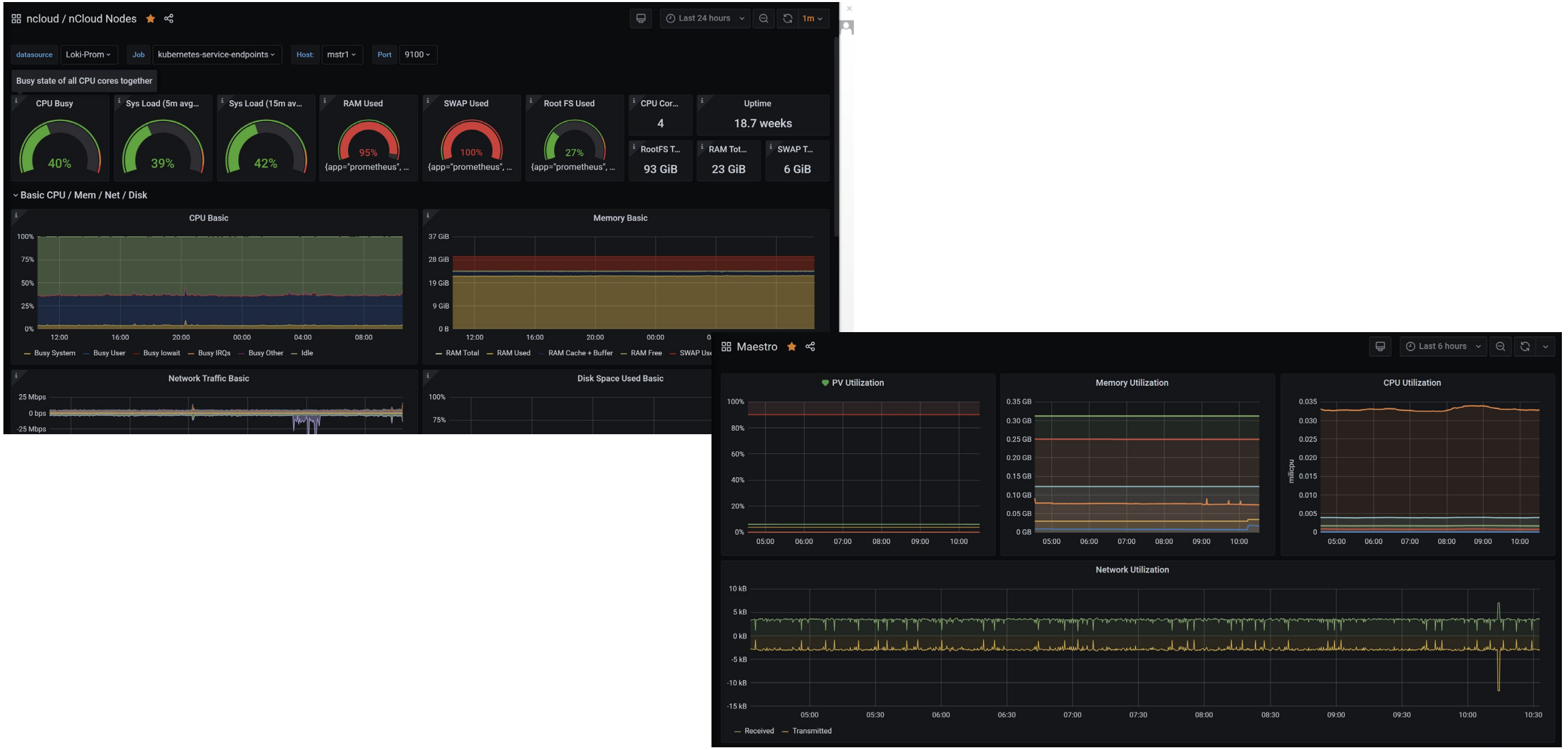
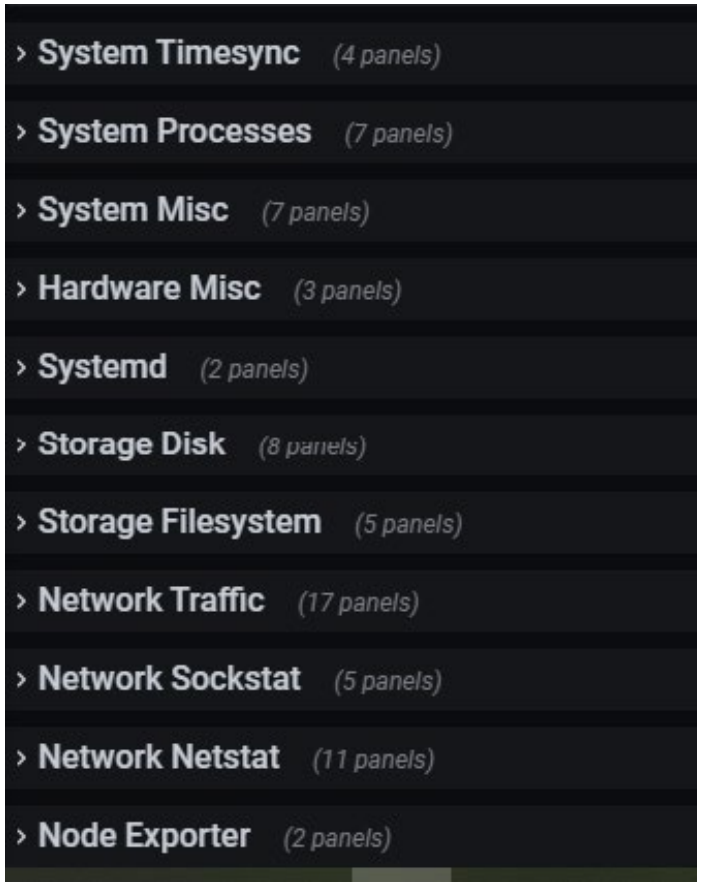
Logs

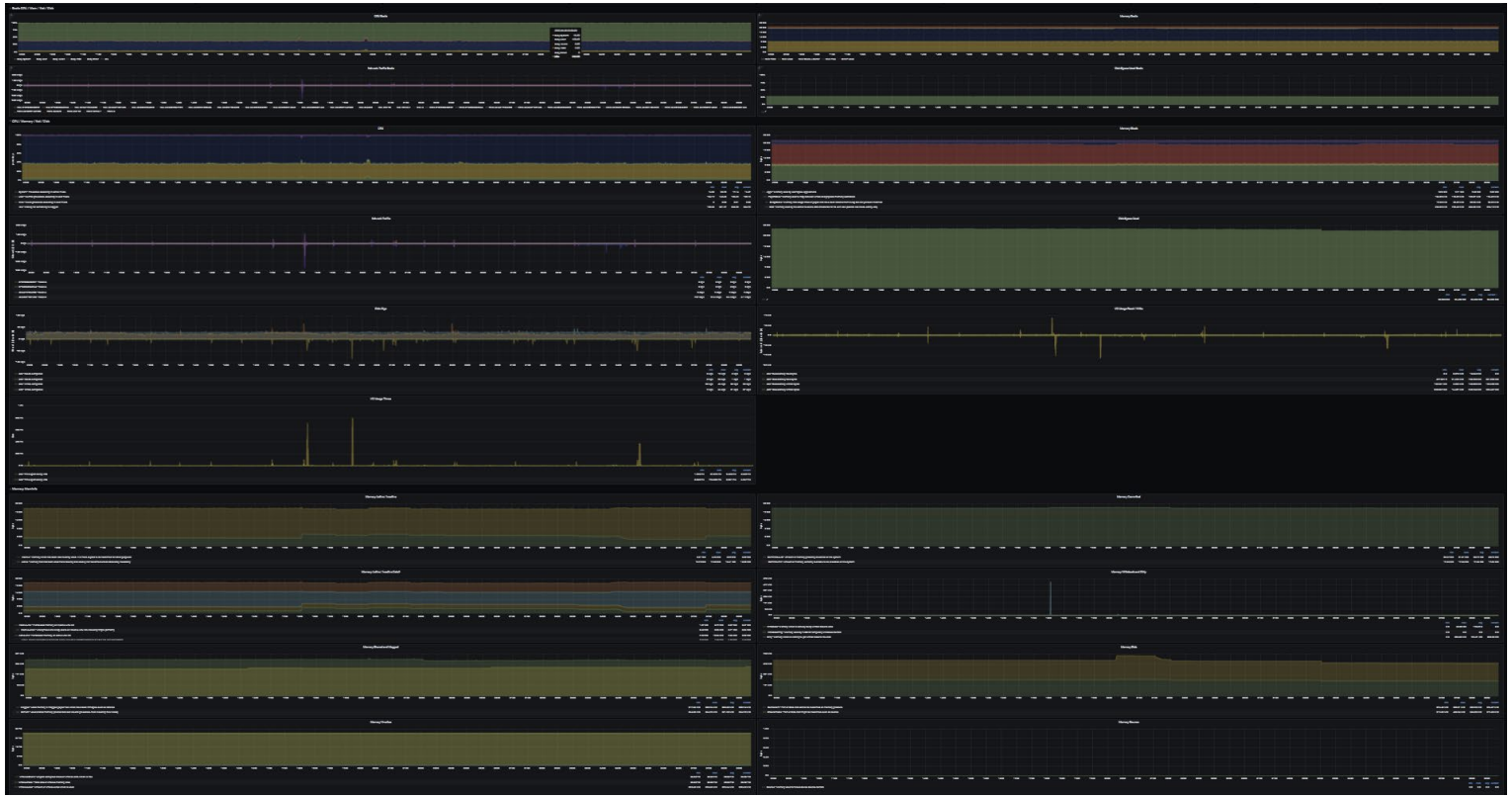

ncloud / nCloud Nodes
Last 24 hours
1m
datasource
Loki-Prom
Job
kubernetes-service-endpoints
Host:
mstr1
Port
9100
Busy state of all CPU cores together
CPU Busy
40%
Sys Load (5m avg...
39%
Sys Load (15m av...
42%
RAM Used
95%
{app="prometheus", ...
SWAP Used
100%
{app="prometheus", ...
Root FS Used
27%
{app="prometheus", ...
CPU Cor...
4
Uptime
18.7 weeks
RootFS T...
93 GiB
RAM Tot...
23 GiB
SWAP T...
6 GiB
Basic CPU / Mem / Net / Disk
CPU Basic
100%
75%
50%
25%
0%
12:00
16:00
20:00
00:00
04:00
08:00
Busy System
Busy User
Busy Iowait
Busy IRQs
Busy Other
Idle
Memory Basic
37 GiB
28 GiB
19 GiB
9 GiB
0 B
RAM Total
RAM Used
RAM Cache + Buffer
RAM Free
Network Traffic Basic
25 Mbps
0 bps
-25 Mbps
Disk Space Used Basic
100%
75%
Maestro
Last 6 hours
PV Utilization
100%
80%
60%
40%
20%
0%
05:00
06:00
07:00
08:00
09:00
10:00
Memory Utilization
0.35 GB
0.30 GB
0.25 GB
0.20 GB
0.15 GB
0.10 GB
0.05 GB
0 GB
CPU Utilization
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0
millicpu
Network Utilization
10 kB
5 kB
0 kB
-5 kB
-10 kB
-15 kB
05:00
05:30
06:00
06:30
07:00
07:30
08:00
08:30
09:00
09:30
10:00
10:30
Received
Transmitted

DNS Logs

CoreDNS - Grafana
https://logs.ncloud.e3lab.solutions/d/0wSG3w2Mz/coredns?orgId=1
ncloud / CoreDNS
Last 3 hours UTC
Instance
All
Requests (total)
tcp
udp
total
Requests (by qtype)
A
AAAA
ANY
PTR
SRV
other
Requests (by zone)
total
Requests (DO bit)
total
Requests (size, udp)
udp:99
udp:90
udp:50
Requests (size,tcp)
tcp:99
tcp:90
tcp:50
Responses (by rcode)
Responses (duration)
Type here to search
9:55 AM
9/26/2022

- 90 distinct Network Metric Charts available





Provider Platform & Services Dashboards

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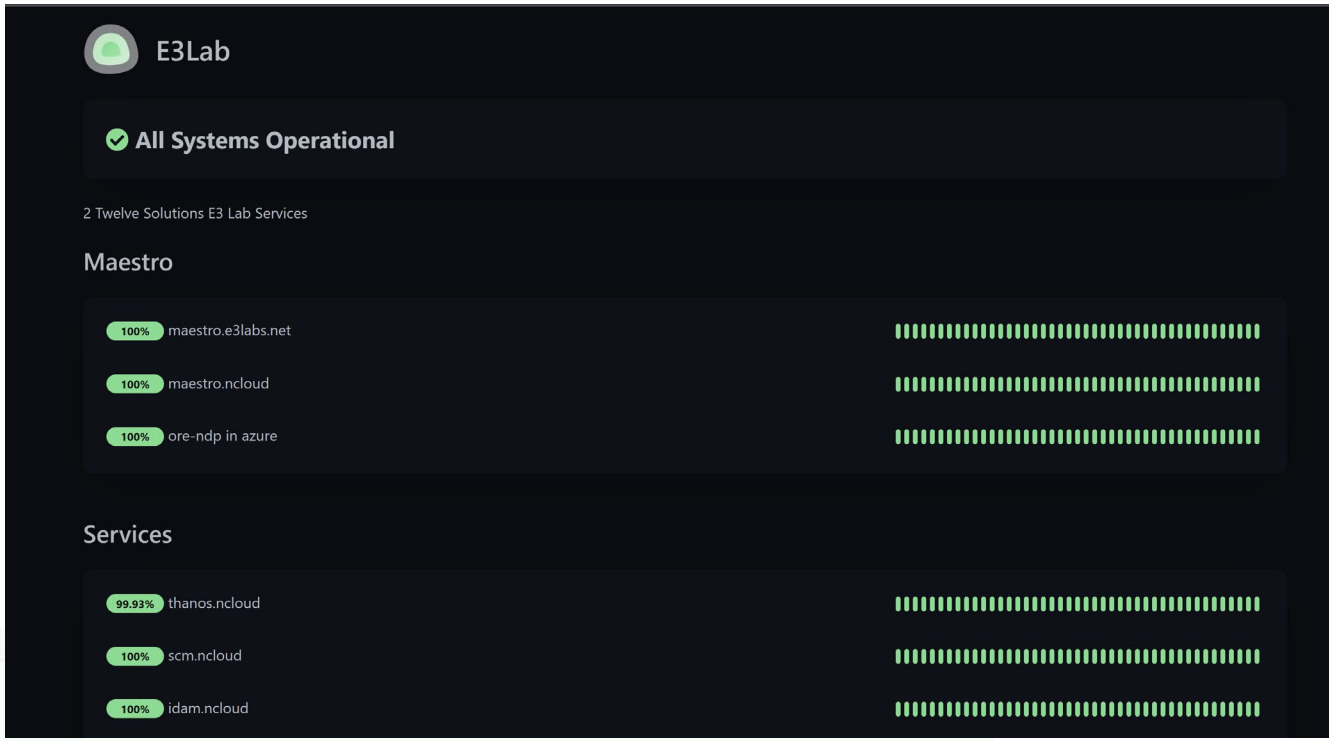
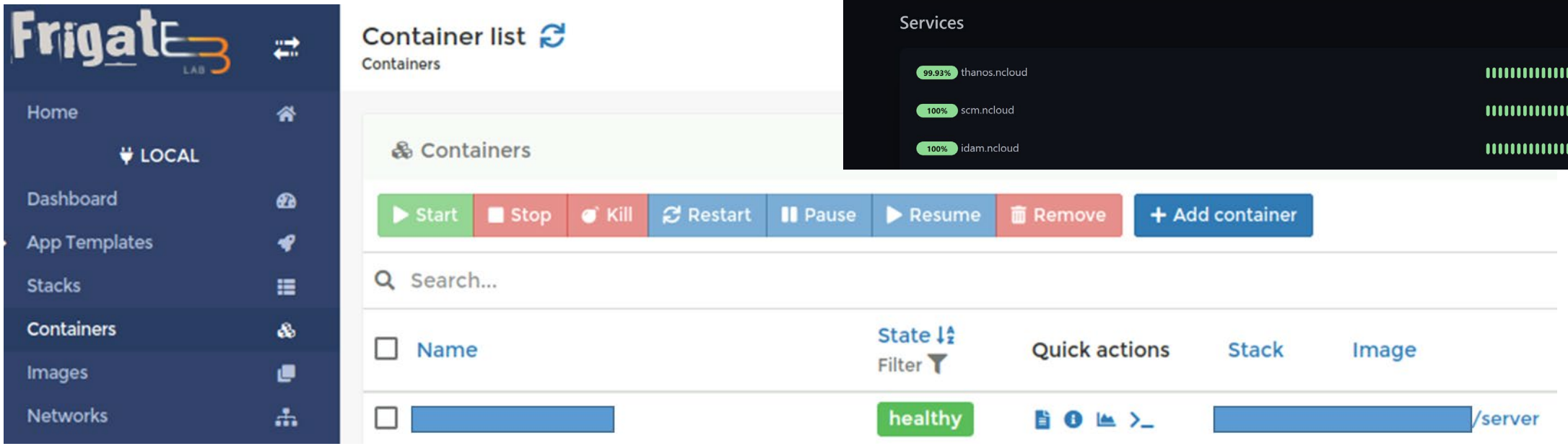
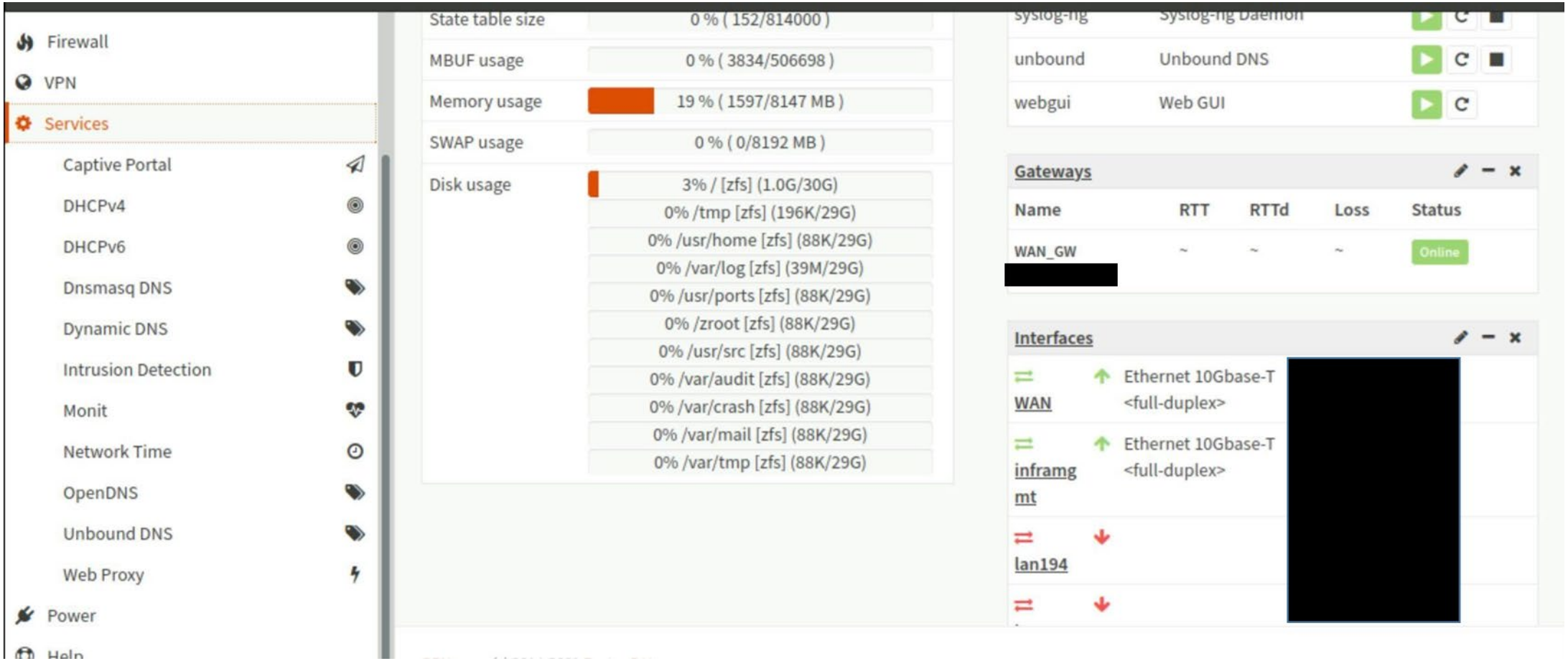


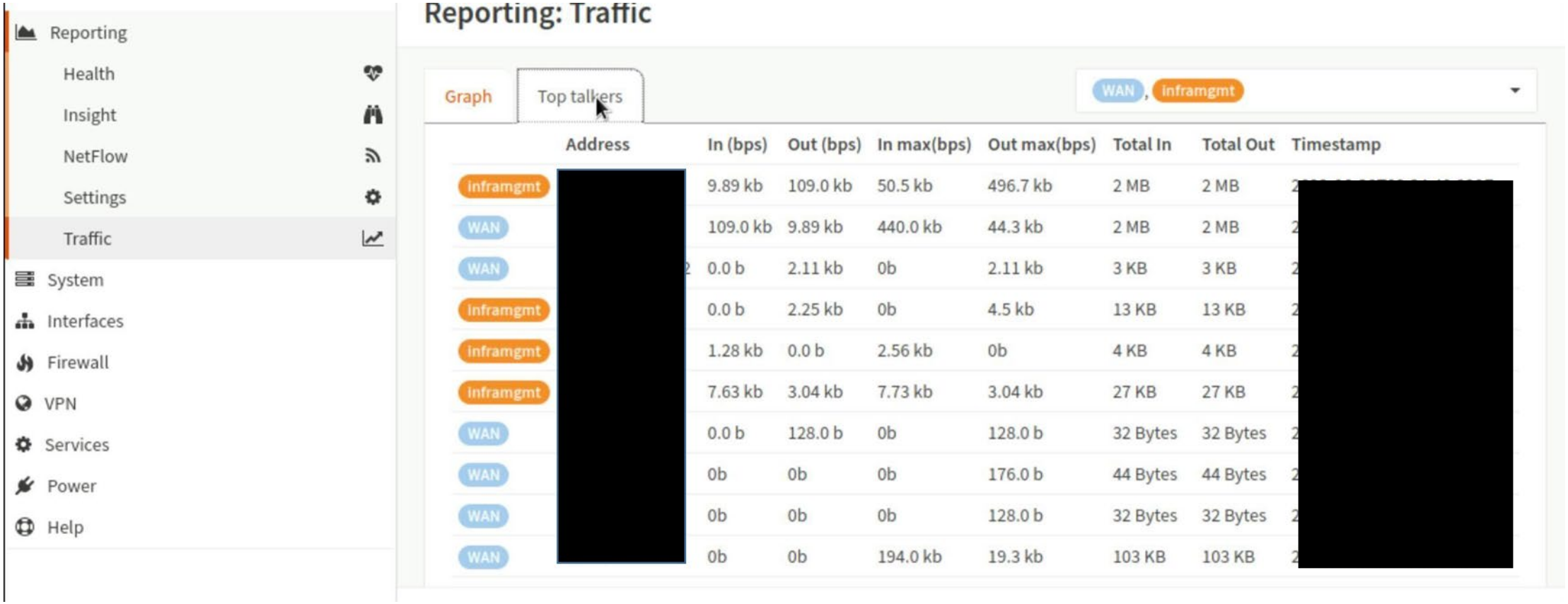


SDN & Core enabling services: DNS, WAN, LAN focus



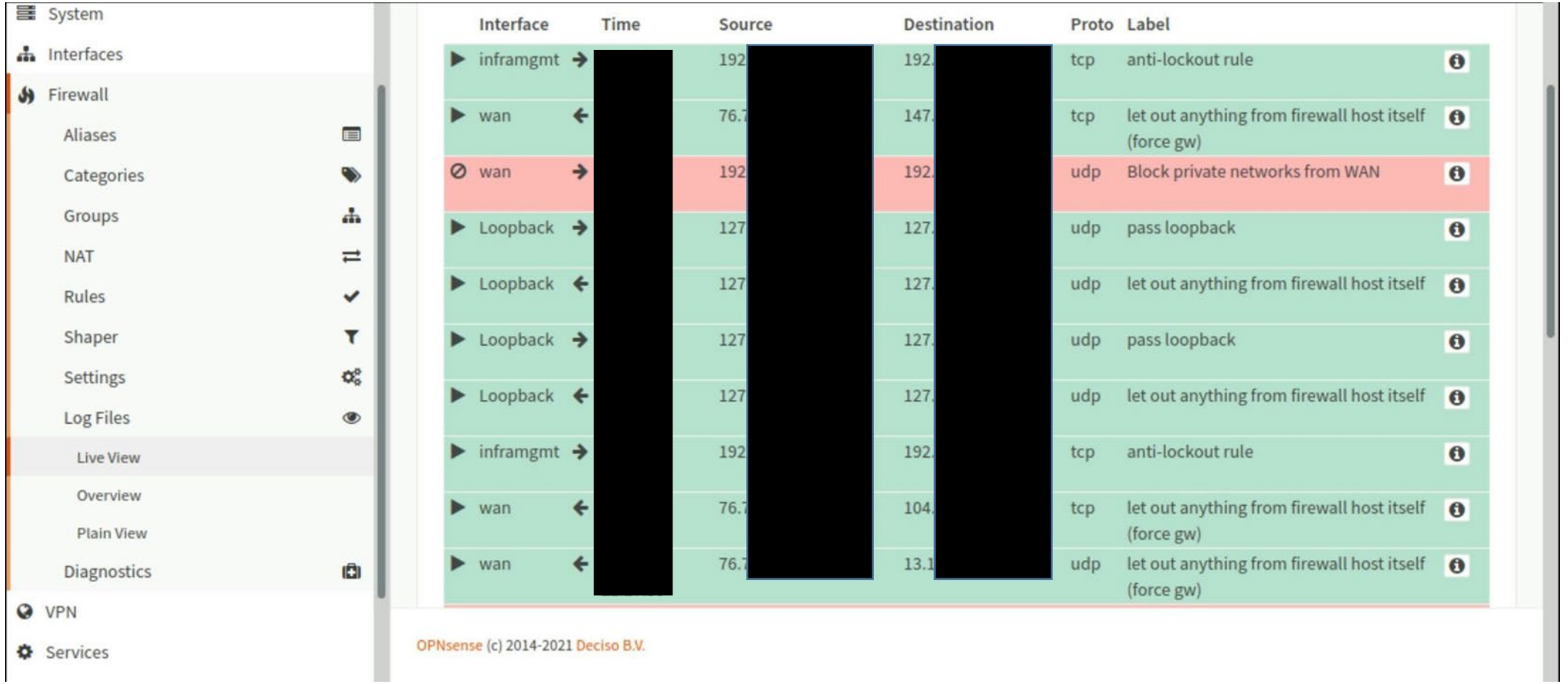
Network Monitoring

Network Traffic Reporting

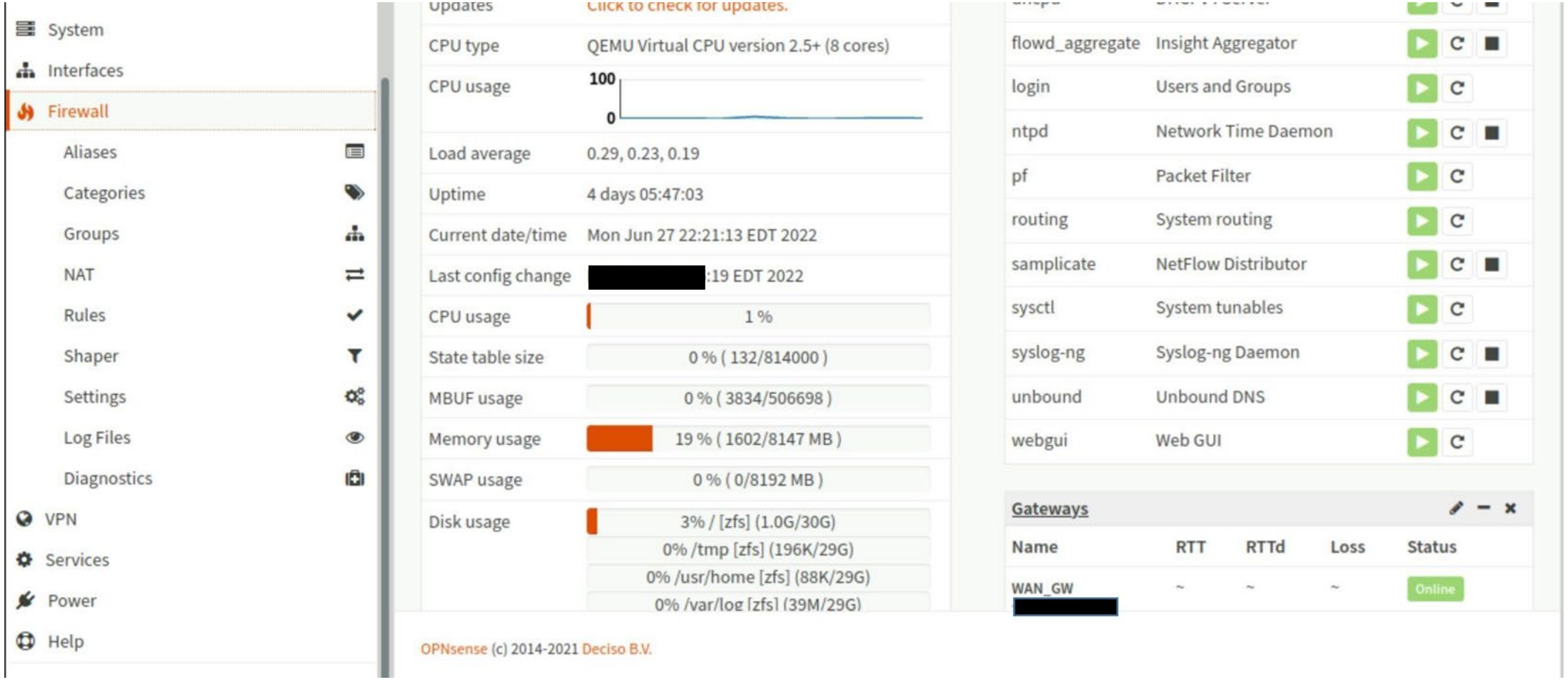


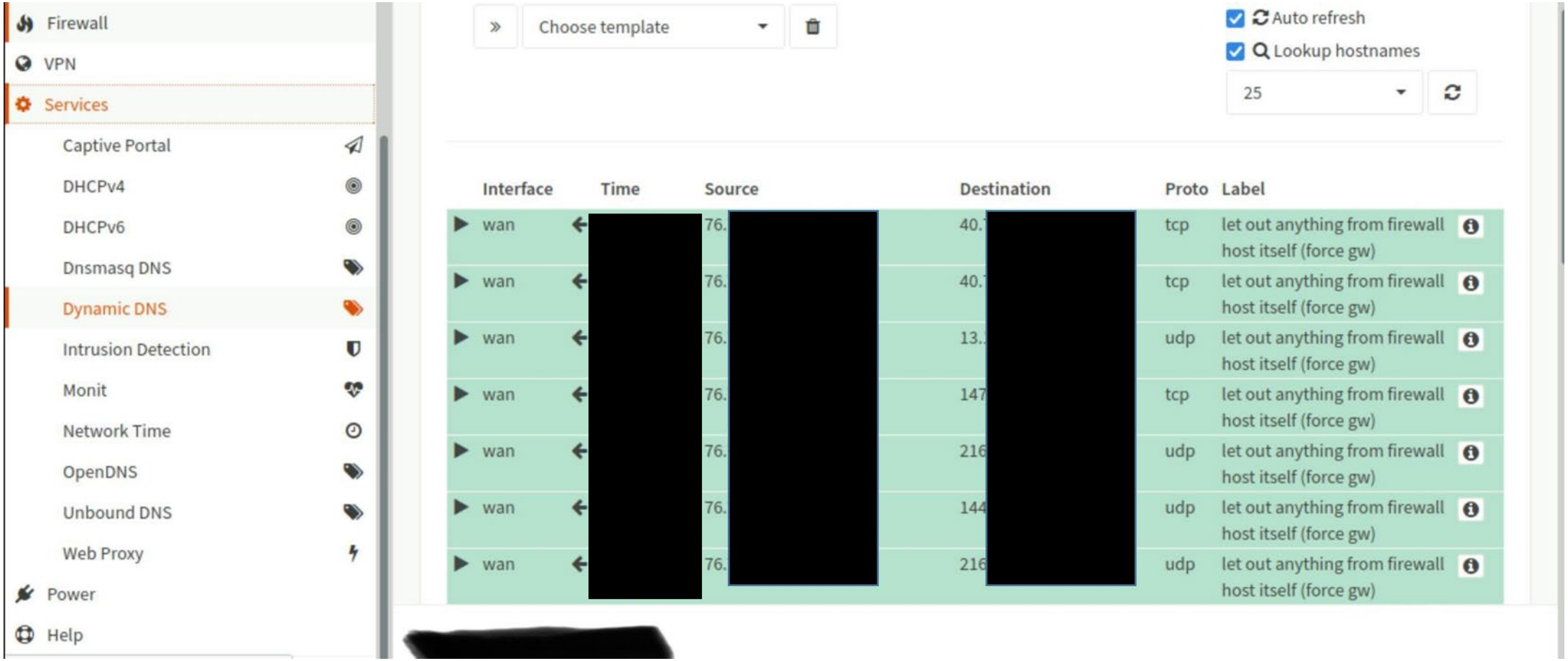
Feed for INOCCS

Traffic Logging

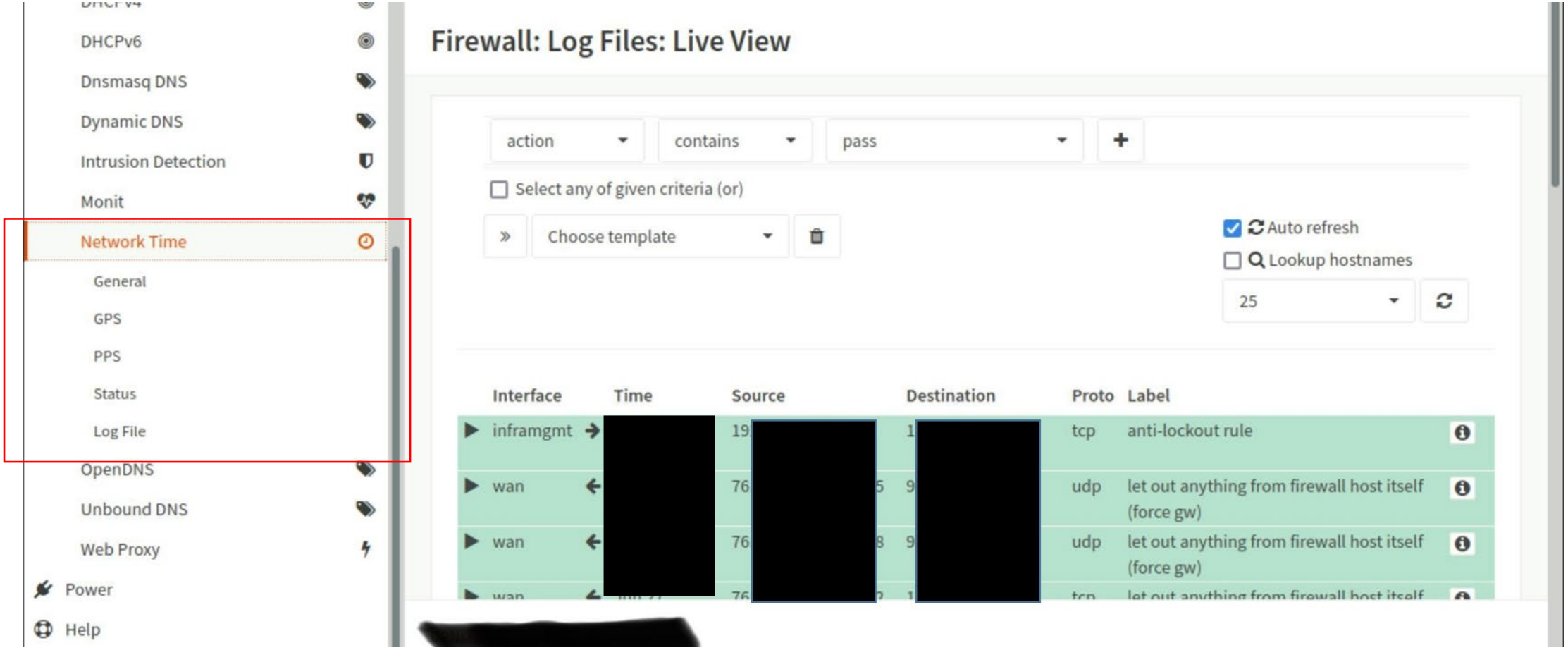


SDN Gateway Dashboard

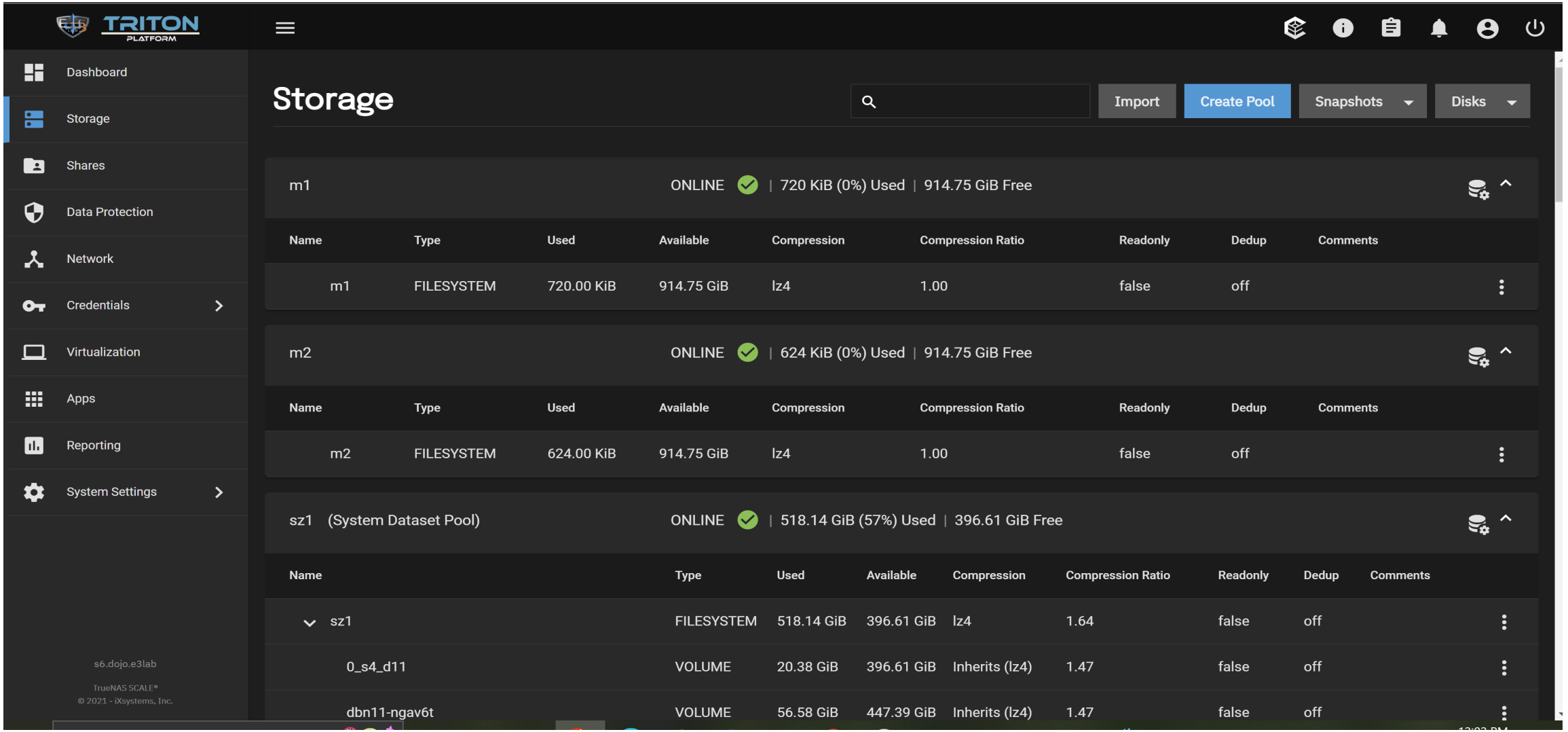



Firewall
VPN
Services
Captive Portal
DHCPv4
DHCPv6
Dnsmasq DNS
Dynamic DNS
Intrusion Detection
Monit
Network Time
OpenDNS
Unbound DNS
Web Proxy
Power
Help
Choose template
Auto refresh
Lookup hostnames
25
Interface
Time
Source
Destination
Proto
Label
wan
76.
40.
tcp
let out anything from firewall host itself (force gw)
wan
76.
40.
tcp
let out anything from firewall host itself (force gw)
wan
76.
13.
udp
let out anything from firewall host itself (force gw)
wan
76.
147
tcp
let out anything from firewall host itself (force gw)
wan
76.
216
udp
let out anything from firewall host itself (force gw)
wan
76.
144
udp
let out anything from firewall host itself (force gw)
wan
76.
216
udp
let out anything from firewall host itself (force gw)

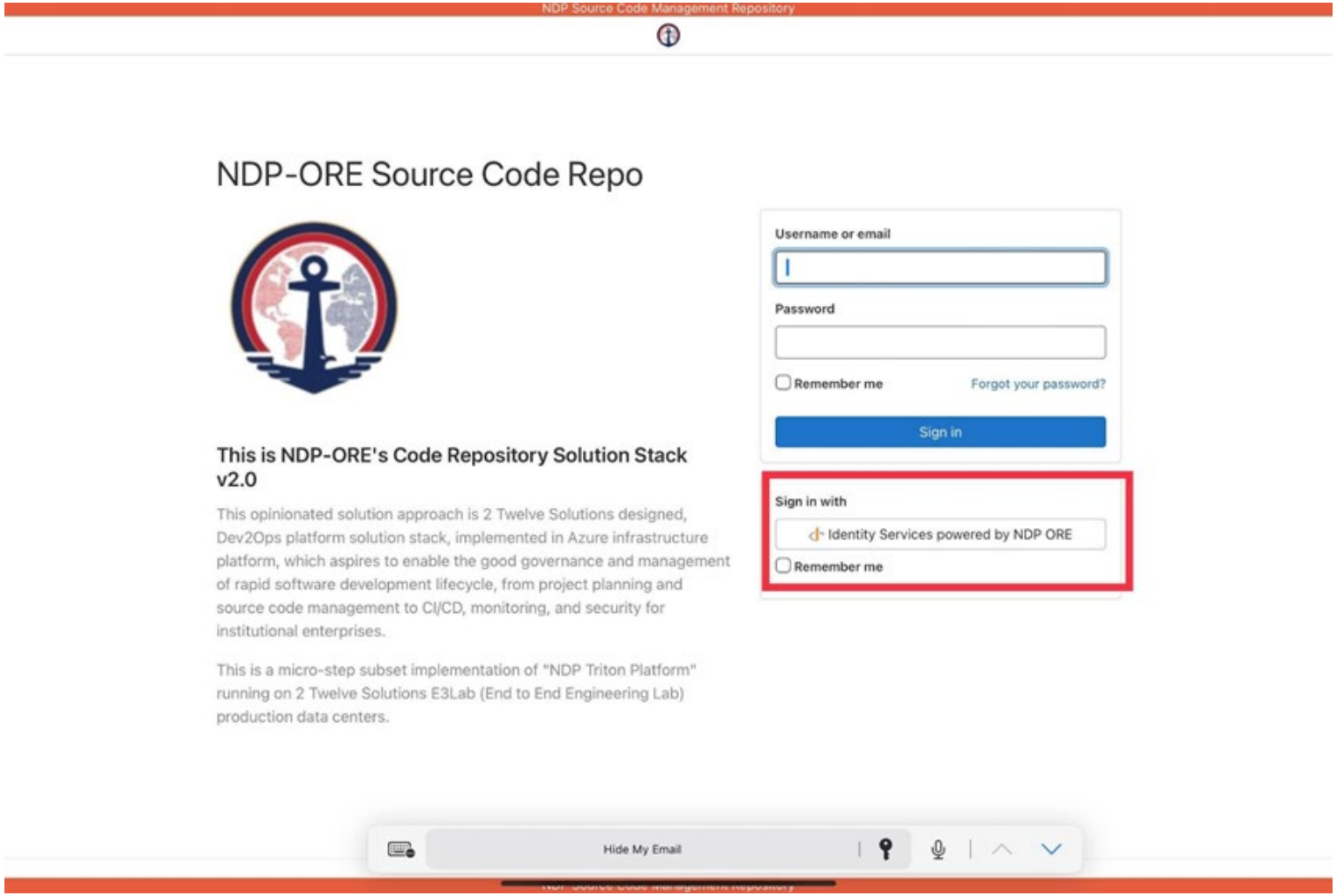
NTP Monitoring



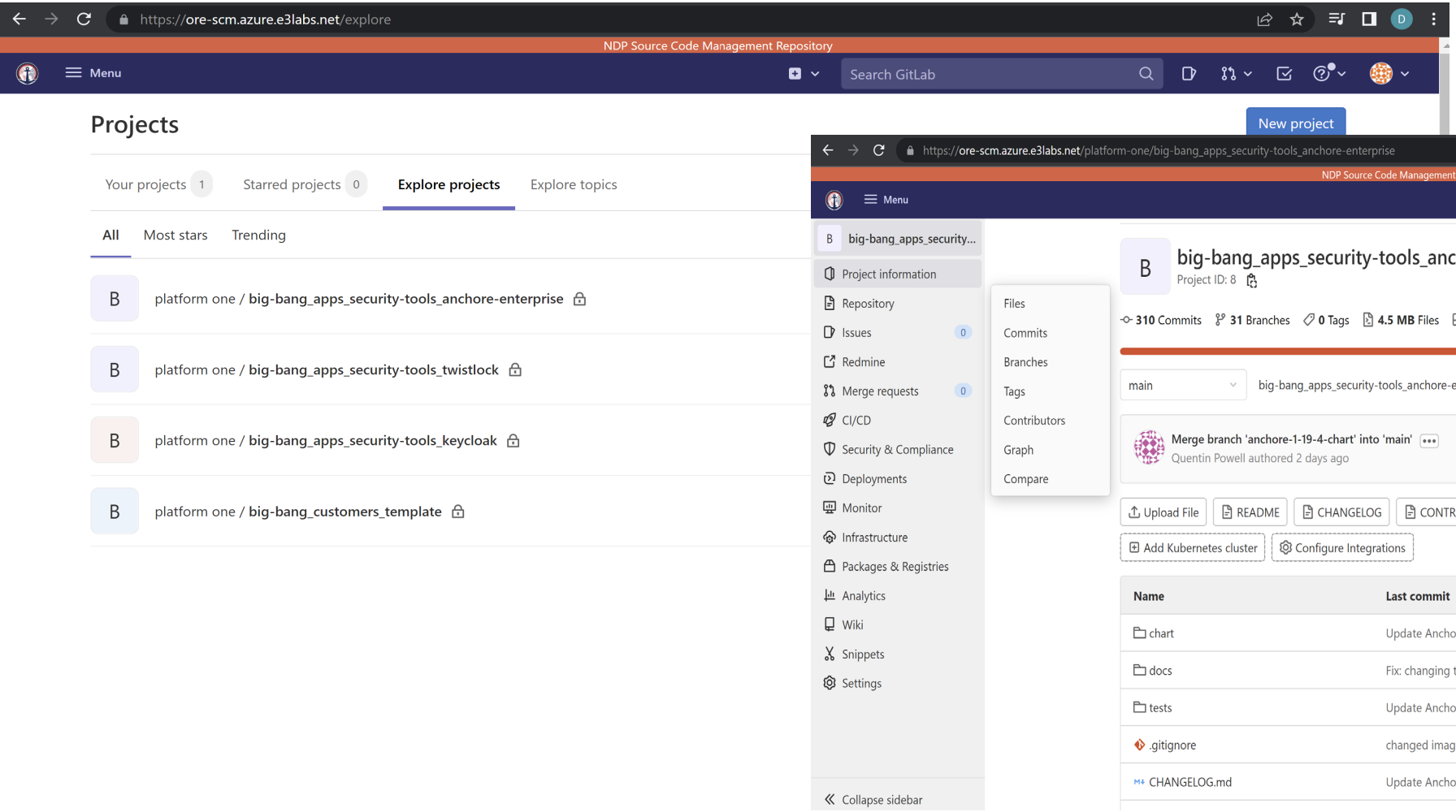
Distributed Storage

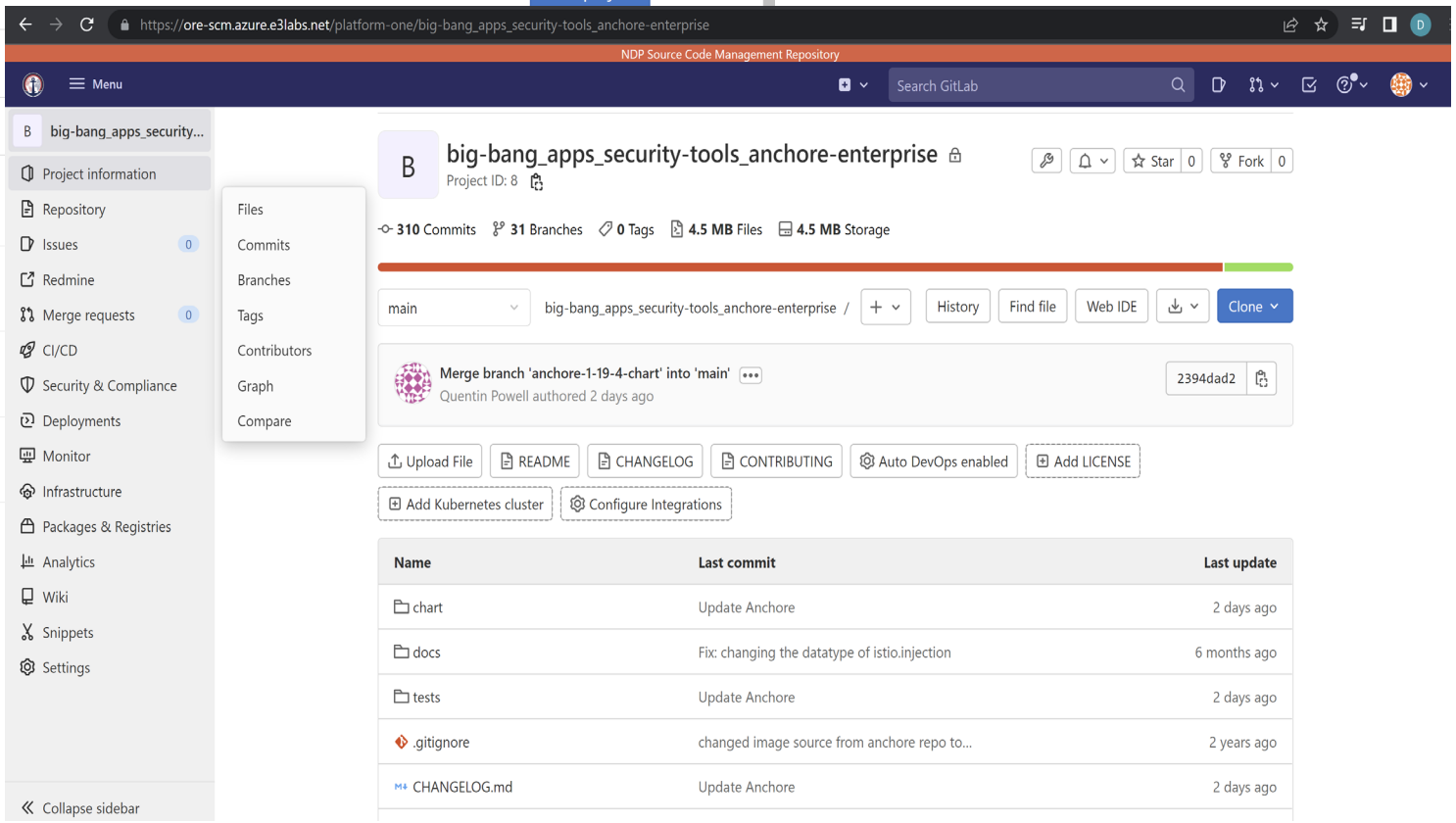


SCM Landing Page

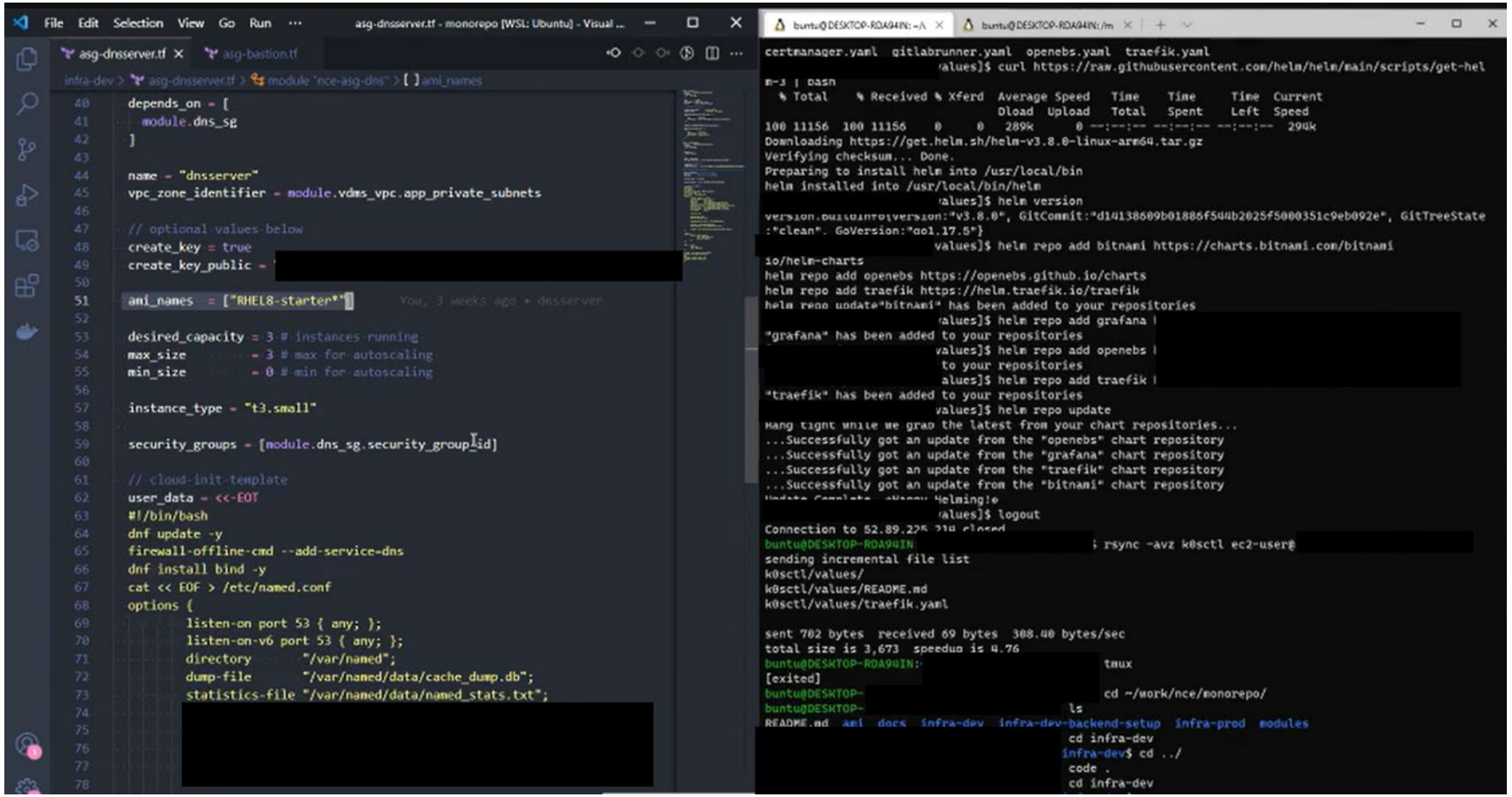


Code Repo Synchronization: Platform One



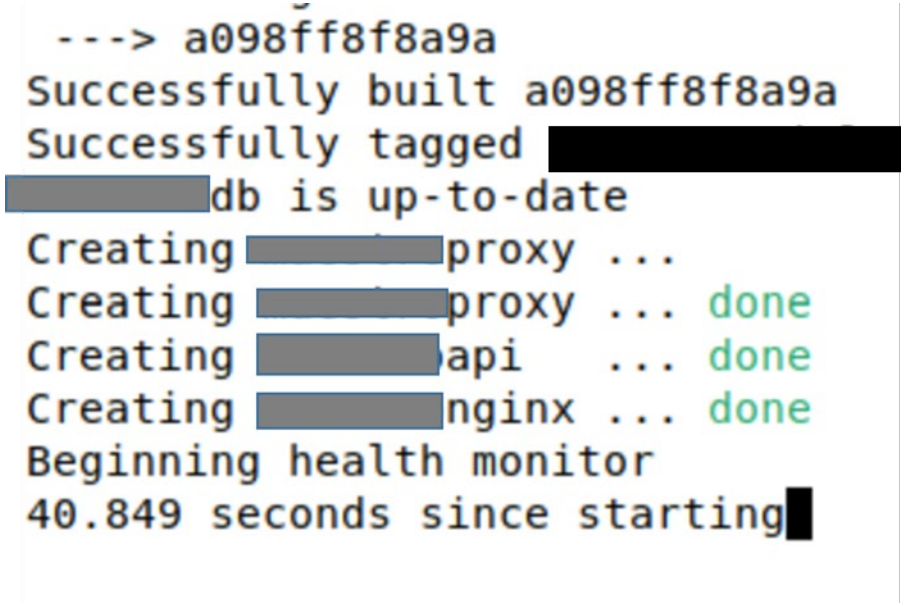


DNS automated deployment for Triton Platform

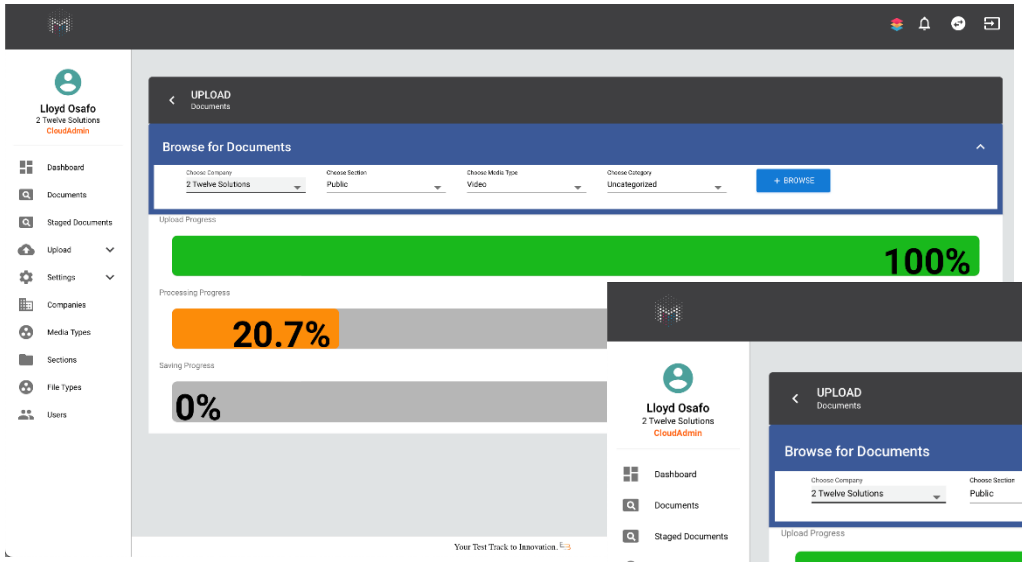
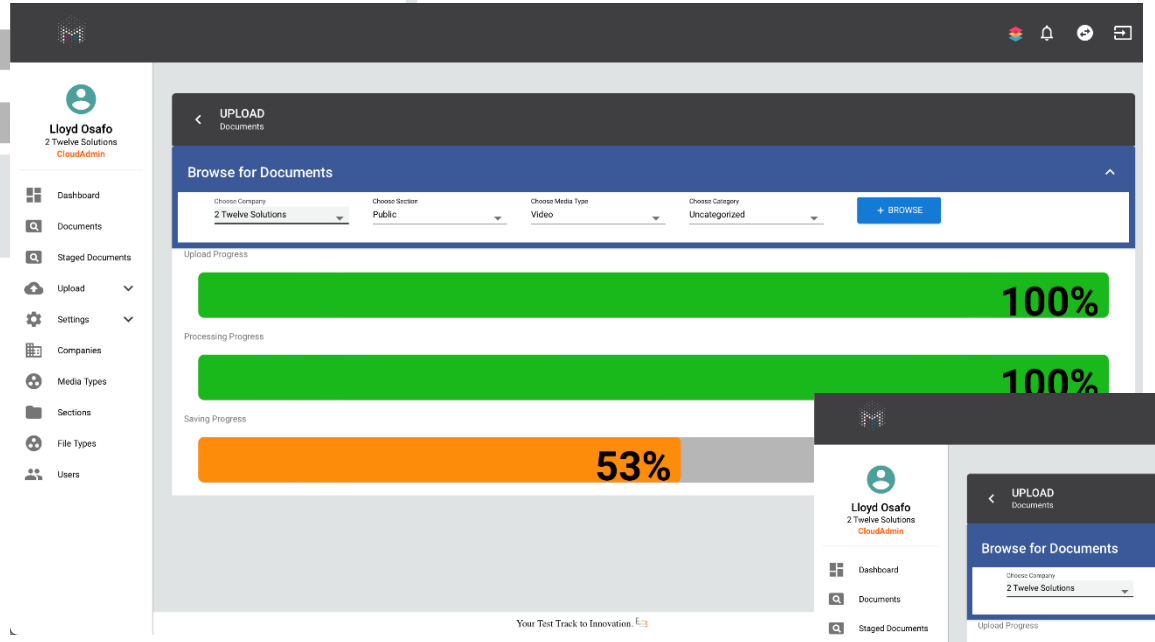
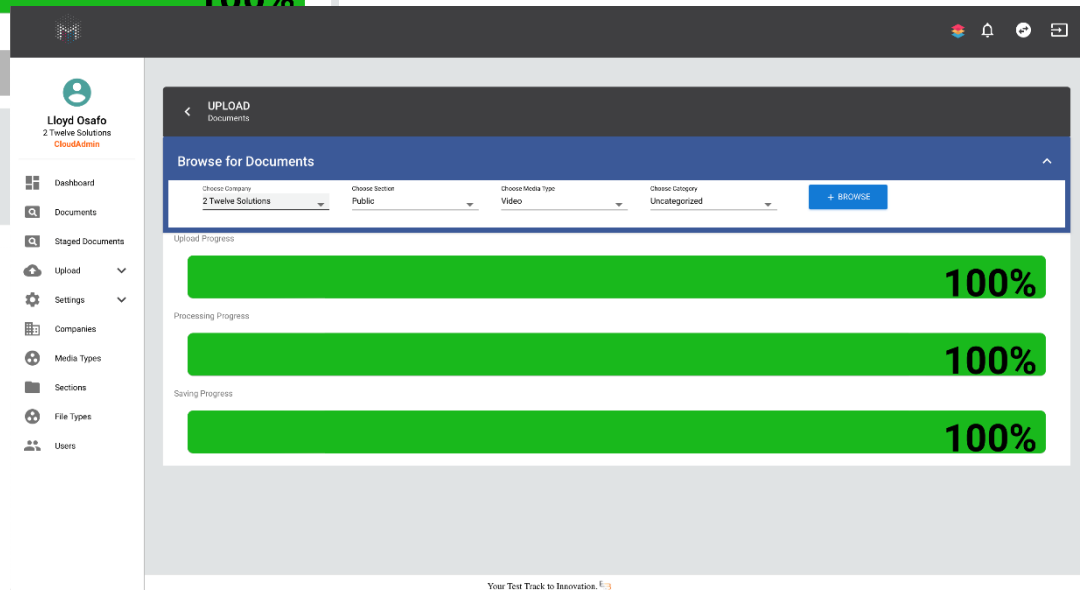


Templates and implementation of autoscaled DNS cluster

Automated Monitor of Platform Servers



- The script monitors the health of the **proxy service**
- Once health status becomes "unhealthy," it will dump the last 5 minutes of logs from the server and the amount of time in seconds it took for the server to become unhealthy

Video Upload Dashboard

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