

## ***Descrierea detaliata a procedurii de masurare si gestionare a traficului in retea CleverBit Tech***

-In retea noastra folosim programe specifice pentru monitorizarea traficului general si particular, pentru fiecare client, asa cum sunt prezentate in fig. 1 si fig. 2

-Monitorizarea se face permanent cu ajutorul serverelor Linux.

-De asemenea se monitorizeaza si Uptime-ul si Downtime-ul pentru fiecare Ip in parte, asa cum este prezentat in fig. 3.

-Limitarile asupra calitatii serviciului pentru fiecare client sunt prezentate in fig. 4

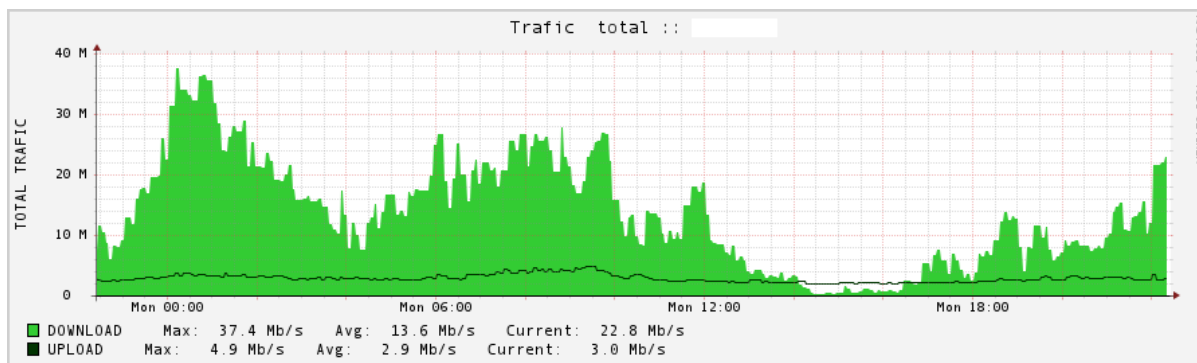


fig.1

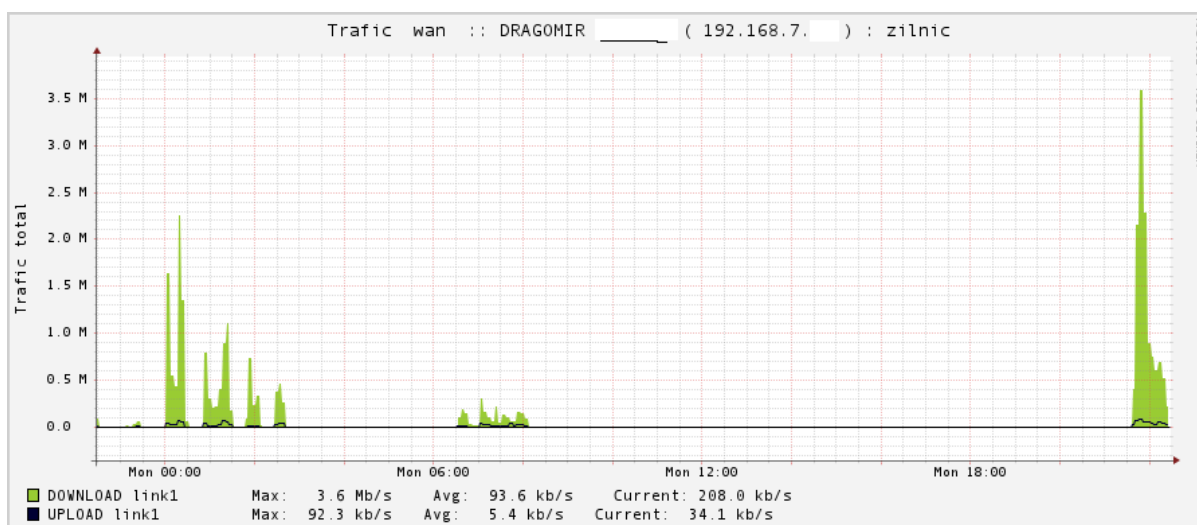


Fig.2

USER : 1 @ : Ionut : DREPTURI : Administrativ

Downtime intre 2016-2-00 si 2016-2-29: 0 % (2159 secs downtime din 1456783140 total)  
Total ore downtime: 0.59

Adresa	Cand a devenit OFFLINE	Cand a devenit ONLINE	Total down
192.168.5.19	2016-02-29 13:05:01	2016-02-29 13:06:01	60 sec (0.01 h)
192.168.5.19	2016-02-29 06:53:01	2016-02-29 06:54:01	60 sec (0.01 h)
192.168.5.19	2016-02-29 00:33:01	2016-02-29 00:34:01	60 sec (0.01 h)
192.168.5.19	2016-02-27 00:28:01	2016-02-27 00:29:01	60 sec (0.01 h)
192.168.5.19	2016-02-25 07:36:01	2016-02-25 07:37:02	61 sec (0.01 h)
192.168.5.19	2016-02-24 06:39:01	2016-02-24 06:40:01	60 sec (0.01 h)
192.168.5.19	2016-02-23 17:36:02	2016-02-23 17:39:01	179 sec (0.04 h)
192.168.5.19	2016-02-23 17:23:01	2016-02-23 17:24:02	61 sec (0.01 h)
192.168.5.19	2016-02-23 17:10:01	2016-02-23 17:11:01	60 sec (0.01 h)
192.168.5.19	2016-02-20 22:30:02	2016-02-20 22:31:01	59 sec (0.01 h)
192.168.5.19	2016-02-20 21:18:01	2016-02-20 21:19:01	60 sec (0.01 h)
192.168.5.19	2016-02-20 17:03:01	2016-02-20 17:04:01	60 sec (0.01 h)
192.168.5.19	2016-02-20 13:15:02	2016-02-20 13:16:01	59 sec (0.01 h)
192.168.5.19	2016-02-20 05:45:01	2016-02-20 05:46:01	60 sec (0.01 h)
192.168.5.19	2016-02-20 05:41:01	2016-02-20 05:42:01	60 sec (0.01 h)
192.168.5.19	2016-02-20 05:37:02	2016-02-20 05:38:01	59 sec (0.01 h)
192.168.5.19	2016-02-20 03:49:01	2016-02-20 03:50:02	61 sec (0.01 h)
192.168.5.19	2016-02-19 09:46:01	2016-02-19 09:47:02	61 sec (0.01 h)
192.168.5.19	2016-02-16 03:19:01	2016-02-16 03:20:02	61 sec (0.01 h)
192.168.5.19	2016-02-14 03:06:02	2016-02-14 03:07:01	59 sec (0.01 h)
192.168.5.19	2016-02-14 03:04:01	2016-02-14 03:05:01	60 sec (0.01 h)
192.168.5.19	2016-02-12 04:05:01	2016-02-12 04:06:01	60 sec (0.01 h)
192.168.5.19	2016-02-11 22:47:01	2016-02-11 22:48:01	60 sec (0.01 h)
192.168.5.19	2016-02-09 22:28:01	2016-02-09 22:29:01	60 sec (0.01 h)
192.168.5.19	2016-02-08 15:36:01	2016-02-08 15:37:01	60 sec (0.01 h)
192.168.5.19	2016-02-06 21:14:01	2016-02-06 21:15:01	60 sec (0.01 h)
192.168.5.19	2016-02-05 09:42:02	2016-02-05 09:43:01	59 sec (0.01 h)
192.168.5.19	2016-02-04 02:44:02	2016-02-04 02:45:02	60 sec (0.01 h)
192.168.5.19	2016-02-02 03:27:01	2016-02-02 03:28:01	60 sec (0.01 h)
192.168.5.19	2016-02-01 02:19:01	2016-02-01 02:20:01	60 sec (0.01 h)
192.168.5.19	2016-02-01 01:28:02	2016-02-01 01:31:02	180 sec (0.05 h)
192.168.5.19	2016-02-01 01:26:02	2016-02-01 01:27:02	60 sec (0.01 h)

Fig.3

Modifica date client ----- Sterge client

Nume Client \_\_\_\_\_

Cod Intern Client \_\_\_\_\_

Adresa Tintesti, Centru, strada Principala, bloc , nr: etaj:

Tip Client Persoana Fizica

CNP \_\_\_\_\_

Serie CI \_\_\_\_\_

Nr Contract \_\_\_\_\_

Data activarii 2012-11-03

Inserat de \_\_\_\_\_

Modificat de \_\_\_\_\_

Oras Buzau

Banca \_\_\_\_\_

Telefon \_\_\_\_\_

Telefon\_mobil \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Locatii/pachete client

Locatii client Adauga locatie

Locatia 1 : Adresa : MAXENU, Centru, strada Principala., etaj

Abonament : Abonament 8 : 40 LEI

Canal Internet

[CIR/MIR]download : 128 / 4608 (kpps)

[CIR/MIR]upload : 128 / 512 (kpps)

Stare Pachet : activ

LINK : DSL3

Inserat de : giotech

Modificat de : giotech

Date tehnice client: [Modifica DNAT]

IP-uri alocate [Adauga inca un ip]

ip: 192.168.5.19

masca: 255.255.255.0

gateway: 192.168.5.1

mac: 00:00:00:00:00:00

mac DHCP : C4:6E:1F:0C:66:3D

On line

DNAT=NU

[Modifica DNAT][Modifica IP][Sterge IP]

Modifica pachet

Stare Locatie : ON LINE

trafic ::

Stare trafic : OK

Blocheaza/Deblocheaza

Fig.4