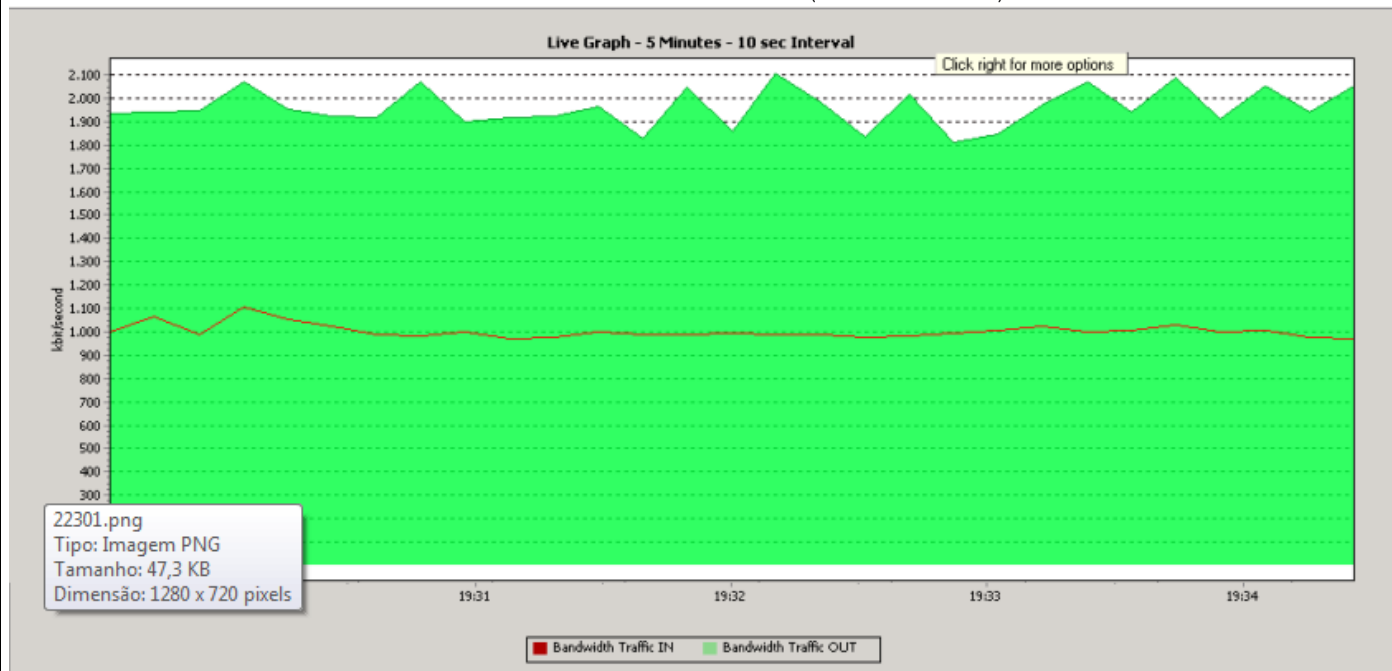|	
NOC/Operadora: Ermínio Junior	**Operadora/Cliente: Joao Gustavo**
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Vivaldo Rodrigues Lima

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	**SEE-SATO-23134**	2Mbps	VSAT

```
Port eth 0 SEE-SATO-23134(10.214.53.1)
```



```
# dvb rx show

Satellite (DVB) RX Configuration
-------------------------------
Auto start          : Enabled
Max Traffic MODCOD   : 23    16APSK-9/10
RX watchdog          : 15 minute

Idx  Pri  SymbRate[Msps] Freq[GHz] Mode   PopId   SatId  Pos  SatName        Name
Enable
*  0    0       4.883300       12.176420  DVB-S2  104            0     0.0  E
Yes
   1    1       8.883000       12.176420  DVB-S2  104            0     0.0  E
Yes

Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176313 GHz
Symbol Rate         : 4.882905 Msps
S2 ModCod
     - receiving  : 21   16APSK-5/6
     - current max : 21   16APSK-5/6
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
DVB S2 Stream type  : MPEG-TS
```

```
Roll off           : 0.20
SNR                : 15.3 dB
Input Power        : -40 dBm
# dvb tx show


Satellite (DVB) TX Configuration
--------------------------------
Auto start         : Enabled
IDU Output Power   : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode           : VC-Mux
Header Compression :  UDP/IP



Satellite (DVB) Transmitter Status
----------------------------------
State              : On  (DVB-RCS2)
IDU Output Power   : -20.0 dBm
Es/No              : 15.5 dB
Header Compression : Disabled  - HC for RCS2 not supported by HUB
Timing correction  : -303 us (279983 us)
Frequency correction: -30 Hz
# arp show

   NetAddr         State    MacAddr            If
     10.214.53.2  Dynamic  b4:99:ba:00:92:6b   1
# device show
System Information:
    Name                 : SEE-SATO-23134
    Location             : SANTO ANT▒NIO DO JACINTO - MG
    Contact              :
    System Up time       : 0 days, 00:02:31
    CPU Load             : 15%
    System time(UTC)     : 08 December 2017 10:30:39
    Broadcast Message    : not set

HW:
    Model                : SatLink 2000
    HW ID                : 120033
    Main board ID        : 120026 R6.2

MAC addresses:
    Ethernet (LAN)       : 00:20:0e:10:5b:51
    Satellite (DVB)      : 00:20:0e:10:5b:51

#
Pinging 10.214.53.1 with 32 bytes of data:

Reply from 10.214.53.1: bytes=32 time=534ms TTL=56
Reply from 10.214.53.1: bytes=32 time=582ms TTL=56
Reply from 10.214.53.1: bytes=32 time=528ms TTL=56
Reply from 10.214.53.1: bytes=32 time=571ms TTL=56
Reply from 10.214.53.1: bytes=32 time=564ms TTL=56
Reply from 10.214.53.1: bytes=32 time=548ms TTL=56
Reply from 10.214.53.1: bytes=32 time=559ms TTL=56
Reply from 10.214.53.1: bytes=32 time=580ms TTL=56
Reply from 10.214.53.1: bytes=32 time=541ms TTL=56
Reply from 10.214.53.1: bytes=32 time=559ms TTL=56


Ping statistics for 10.214.53.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 528ms, Maximum = 582ms, Average = 556ms
```

```
Resp:Vivaldo Rodrigues Lima
Cargo:Diretor
Masp:635823-8
Telefone:033-9-9931-5374
Funcionamento:07:00-22:00
Onde ficou: Em um computador da diretoria

Sites acessados
```

www.globo.com

www.google.com

www.hotmail.com

www.yahoo.com

www.prodemge.gov.br

www.educacao.mg.gov.br