| prodemge | TERMO DE ACEITE TÉCNICO |
|---|---|

**Solicitante:** SES – Secretaria de Estado de Saúde de Minas Gerais

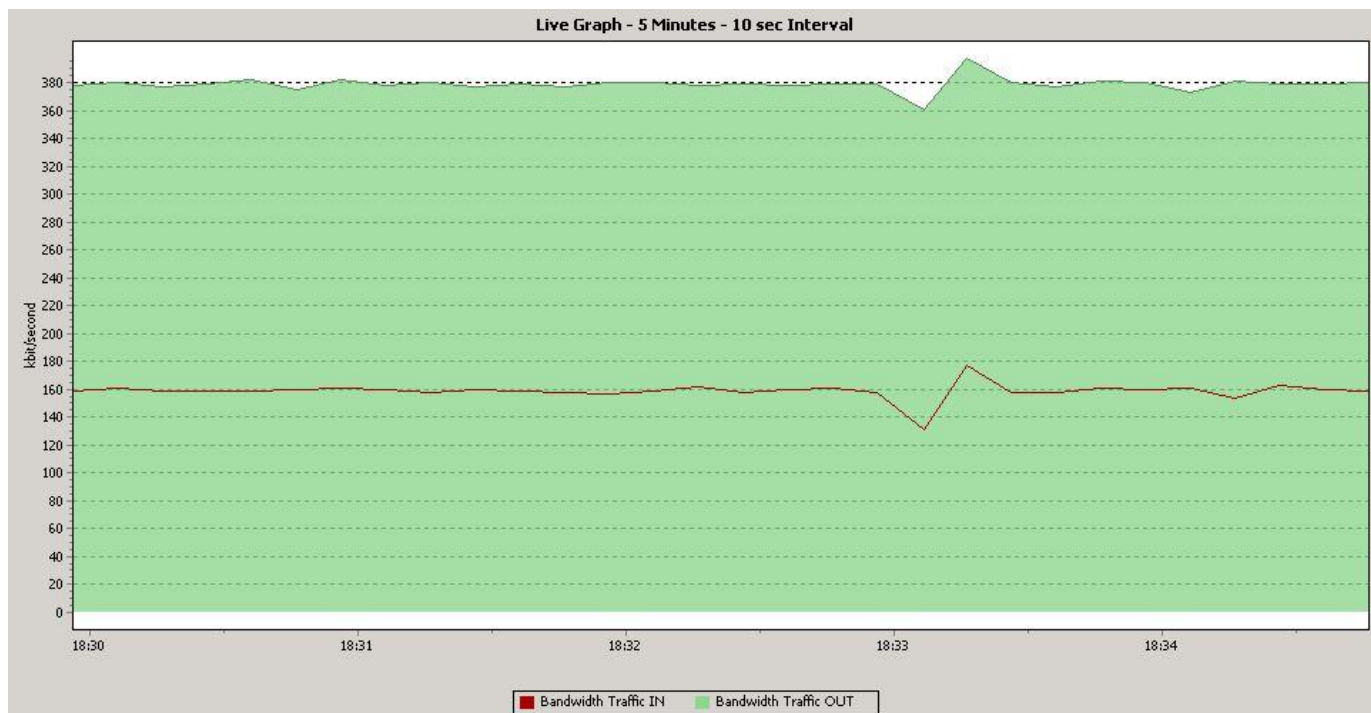| **NOC/Operadora:** Renan Borges Sousa | **Operadora/Cliente:** Igor Roberto Jorge |
|---|---|
| **GRE/Prodemge:** Aguinaldo de Matos | **Responsável/cliente:** Andressa Correia Lima |

| Consórcio | VSAT-ID | Porta kbps | Plataforma |
|---|---|---|---|
| STM/Vodanet | SES-MAIS-3348 | 384/153 | VSAT |



Live Graph - 5 Minutes - 10 sec Interval

```
Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 11.588357 GHz
Symbol Rate         : 13.332721 Msps
S2 ModCod
     - receiving    : 4   QPSK-1/2
     - current max  : 14   8PSK-3/4
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
Roll off            : 0.25
SNR                 : 11.8 dB
Input Power         : -34 dBm
#
Satellite (DVB) TX Configuration
-------------------------------
Auto start          : Enabled
IDU Output Power    : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : max
EIRP                : max
Default CW Frequency: 0.000000 GHz
ATM mode            : VC-Mux
Header Compression  : UDP/IP/DSM-CC
```

```
Satellite (DVB) Transmitter Status
----------------------------------
State               : On (TDMA)
IDU Output Power    : -18.5 dBm
ODU Output Power    : 34.2 dBm
EIRP                : 47.5 dBW
Es/No               : 12.0 dB
Header Compression  :  DSM-CC
Timing correction   : -47 us (258855 us)
Frequency correction: 80 Hz


IP DVB 10.148.3.137/32


Pinging 10.145.68.1 with 32 bytes of data:

Reply from 10.145.68.1: bytes=32 time=563ms TTL=62
Reply from 10.145.68.1: bytes=32 time=547ms TTL=62
Reply from 10.145.68.1: bytes=32 time=597ms TTL=62
Reply from 10.145.68.1: bytes=32 time=609ms TTL=62
Reply from 10.145.68.1: bytes=32 time=562ms TTL=62
Reply from 10.145.68.1: bytes=32 time=548ms TTL=62
Reply from 10.145.68.1: bytes=32 time=564ms TTL=62
Reply from 10.145.68.1: bytes=32 time=580ms TTL=62
Reply from 10.145.68.1: bytes=32 time=595ms TTL=62
Reply from 10.145.68.1: bytes=32 time=615ms TTL=62

Ping statistics for 10.145.68.1:
Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 547ms, Maximum = 615ms, Average = 578ms
```