# TERMO DE ACEITE TÉCNICO

**prodemge**

**Solicitante:** PRODEMGE / SEE

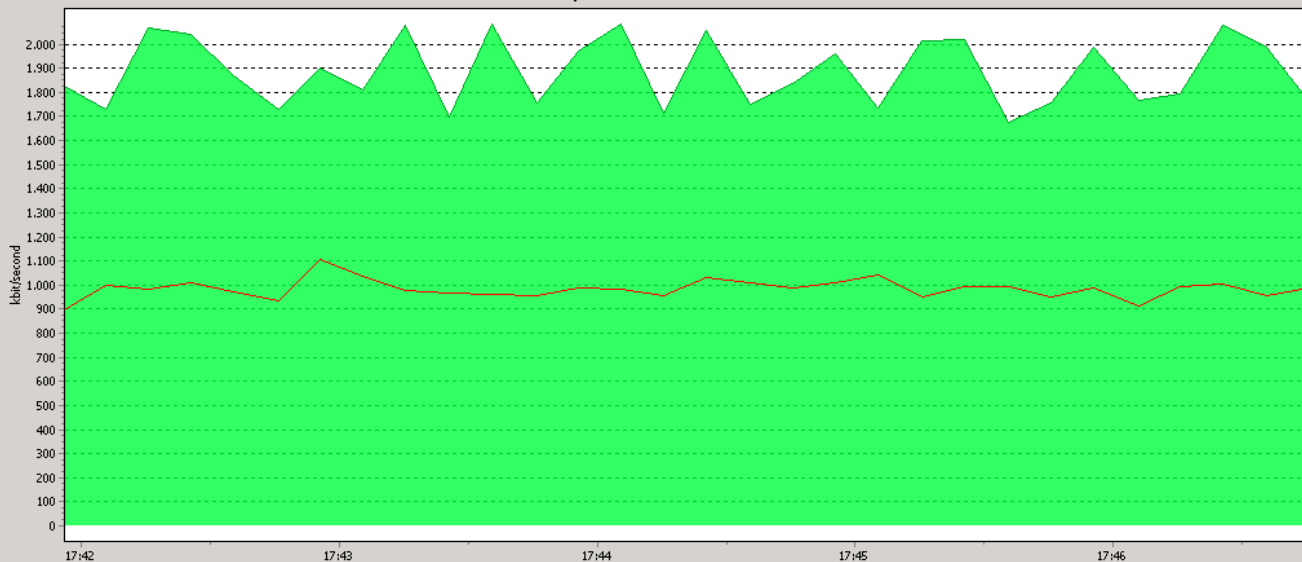| | |
|---|---|
| **NOC/Operadora:** Pedro Bernardes | **Operadora/Cliente:** Ederson Martins |
| **GRE/Prodemge:** João Antinossi | **Responsável/cliente:** Diego Armando de Souza |

| Consórcio | VSAT-ID | Porta kbps | Plataforma |
|---|---|---|---|
| EMC/Vodanet | SEE-SACO-22230 | 2Mbps | VSAT |



Port eth0 on SEE-SACO-22230 (10.213.29.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN  ■ Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 19/10/2017 17:46:53

```
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


Satellite (DVB) Receiver Status
--------------------------------
Rx State             : On
DVB State            : Forward link up
Network              : 65281,  Prodemge@Vodanet
Frequency            : 12.176142 GHz
Symbol Rate          : 4.882995 Msps
S2 ModCod
     - receiving     : 4   QPSK-1/2
     - 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                  : 16.3 dB
Input Power          : -39 dBm
```

```
Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -21 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power    : 33.2 dBm
EIRP                : 46.5 dBW
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    : -15.2 dBm
ODU Output Power    : 32.7 dBm
EIRP                : 46.0 dBW
Es/No               : 14.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -337 us (281690 us)
Frequency correction: 110 Hz

System Information:
    Name                : SEE-SACO-22230
    Location            : SÃO FRANCISCO - MG
    Contact             :
    System Up time      : 0 days, 00:02:28
    CPU Load            : 11%
    System time(UTC)    : 19 October 2017 16:52:34
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:4a:e4
    Satellite (DVB)     : 00:20:0e:10:4a:e4

NetAddr        State   MacAddr            If
    10.213.29.2  Dynamic 1c:39:47:5b:e2:48   1

Pinging 10.213.29.1 with 32 bytes of data:

Reply from 10.213.29.1: bytes=32 time=545ms TTL=56
Reply from 10.213.29.1: bytes=32 time=579ms TTL=56
Reply from 10.213.29.1: bytes=32 time=587ms TTL=56
Reply from 10.213.29.1: bytes=32 time=590ms TTL=56
Reply from 10.213.29.1: bytes=32 time=576ms TTL=56
Reply from 10.213.29.1: bytes=32 time=570ms TTL=56
Reply from 10.213.29.1: bytes=32 time=585ms TTL=56
Reply from 10.213.29.1: bytes=32 time=601ms TTL=56
Reply from 10.213.29.1: bytes=32 time=576ms TTL=56
Reply from 10.213.29.1: bytes=32 time=583ms TTL=56

Ping statistics for 10.213.29.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 545ms, Maximum = 601ms, Average = 579ms
```

Lista de sites acessados:

[www.globo.com](www.globo.com) – ok
[www.hotmail.com](www.hotmail.com) – ok
[www.google.com](www.google.com) – ok
[www.educacao.mg.gov.br](www.educacao.mg.gov.br) – ok
[www.prodemge.gov.br](www.prodemge.gov.br) – ok

Responsável pelo teste de navegação:
Nome: Diego Armando de Souza
Função: Assistente Técnico de Educação Básica
Identidade: MG 16.734.582

Telefone: 38-99945-8544

Horário de funcionamento – 07hrs às 17:30hrs