	TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Jean Polini
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Aline Rosemar de Souza

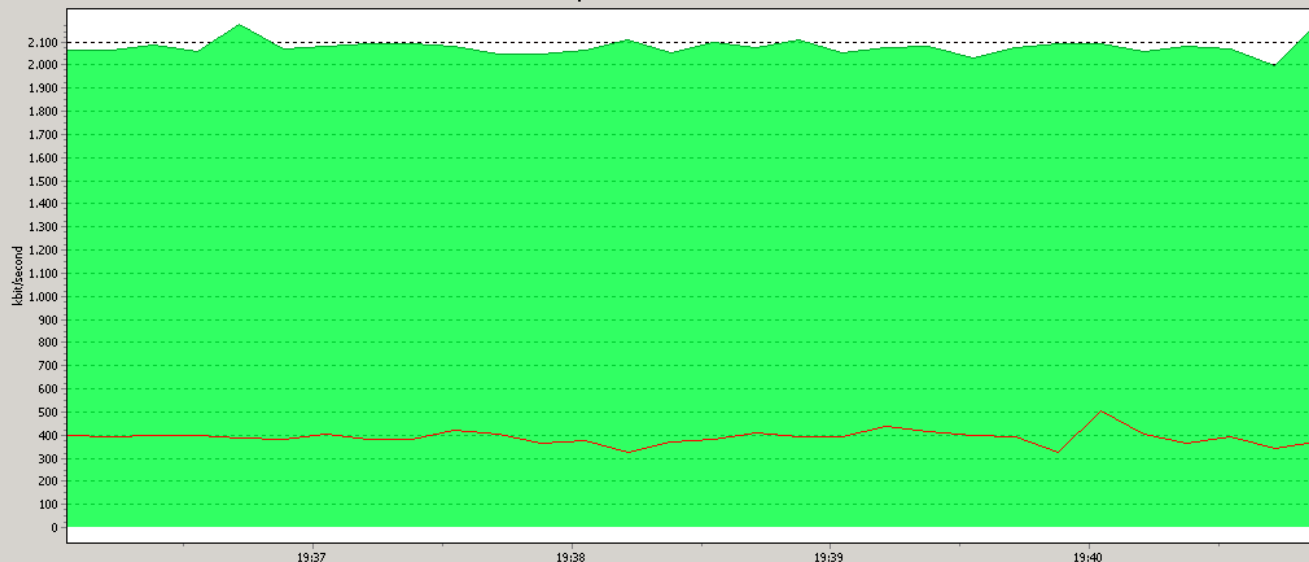| **Consórcio**	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-COTO-22075	2Mbps	VSAT

Port eth0 on SEE-COTO-22075 (10.212.146.1)

Live Graph - 5 Minutes - 10 sec Interval

Bandwidth Traffic IN Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 4/10/2017 19:41:03

```
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             : 12.176429 GHz
Symbol Rate           : 4.882951 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                   : 14.4 dB
Input Power           : -37 dBm
```

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Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 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    : -14.6 dBm
ODU Output Power    : 32.7 dBm
EIRP                : 46.0 dBW
Es/No               : 15.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -1012 us (282005 us)
Frequency correction: 120 Hz

System Information:
    Name                : SEE-COTO-22075
    Location            : CORINTO
    Contact             :
    System Up time      : 0 days, 00:18:22
    CPU Load            : 8%
    System time(UTC)    : 04 October 2017 18:48:19
    Broadcast Message   : not set

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

MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:52:37
    Satellite (DVB)     : 00:20:0e:10:52:37


Disparando 10.148.0.14 com 32 bytes de dados:
Resposta de 10.148.0.14: bytes=32 tempo=556ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=567ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=533ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=562ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=579ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=571ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=582ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=537ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=552ms TTL=57
Resposta de 10.148.0.14: bytes=32 tempo=570ms TTL=57


Estatísticas do Ping para 10.148.0.14:
    Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 533ms, Máximo = 582ms, Média = 560ms
```

Lista de sites acessados:

www.globo.com – ok
www.hotmail.com – ok
www.google.com – ok
www.educacao.mg.gov.br – ok

Responsável pelo teste de navegação:
Nome: Aline Rosemar de Souza
Função: Diretora
Identidade: MG 12 677 203