prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

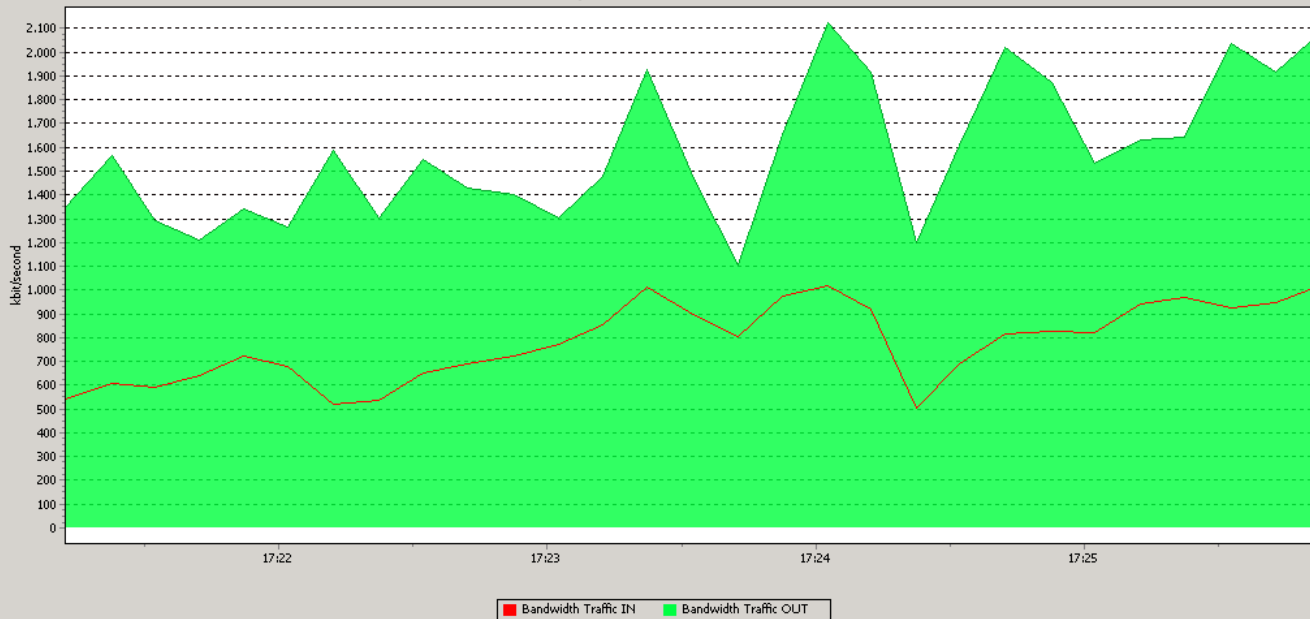|	
NOC/Operadora: Pedro Bernardes	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Fbio Moreira Filho

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JAIA-22165	2Mbps	VSAT

Port eth0 on SEE-JAIA-22165 (10.212.218.1)

Live Graph - 5 Minutes - 10 sec Interval

■ Bandwidth Traffic IN   ■ Bandwidth Traffic OUT

PRTG Traffic Grapher V6.2.0.907 - 25/10/2017 17:26:05

```
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    16.667000       11.962753 DVB-S2 2        0    0.0 E
Yes


Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 65281,  Prodemge@Vodanet
Frequency           : 12.176196 GHz
Symbol Rate         : 4.883037 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                 : 15.6 dB
Input Power         : -29 dBm
```

```
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    : -16.5 dBm
ODU Output Power    : 33.0 dBm
EIRP                : 46.3 dBW
Es/No               : 13.0 dB
Header Compression  : Disabled  - HC for RCS2 not supported by HUB
Timing correction   : -355 us (281481 us)
Frequency correction: 140 Hz

System Information:
    Name            : SEE-JAIA-22165
    Location        : JANUARIA - MG
    Contact         :
    System Up time  : 0 days, 00:32:14
    CPU Load        : 22%
    System time(UTC) : 25 October 2017 16:28:25
    Broadcast Message : not set

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

MAC addresses:
    Ethernet (LAN)  : 00:20:0e:10:63:7a
    Satellite (DVB) : 00:20:0e:10:63:7a

NetAddr       State   MacAddr             If
   10.212.218.2  Dynamic 80:ee:73:a4:e2:ba   1

Pinging 10.212.218.1 with 32 bytes of data:

Reply from 10.212.218.1: bytes=32 time=539ms TTL=56
Reply from 10.212.218.1: bytes=32 time=548ms TTL=56
Reply from 10.212.218.1: bytes=32 time=542ms TTL=56
Reply from 10.212.218.1: bytes=32 time=537ms TTL=56
Reply from 10.212.218.1: bytes=32 time=532ms TTL=56
Reply from 10.212.218.1: bytes=32 time=537ms TTL=56
Reply from 10.212.218.1: bytes=32 time=550ms TTL=56
Reply from 10.212.218.1: bytes=32 time=549ms TTL=56
Reply from 10.212.218.1: bytes=32 time=524ms TTL=56
Reply from 10.212.218.1: bytes=32 time=531ms TTL=56


Ping statistics for 10.212.218.1:
    Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 524ms, Maximum = 550ms, Average = 538ms
```

Lista de sites acessados:

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

Responsável pelo teste de navegação:
Nome: Fbio Moreira Filho
Função: Diretor
Identidade: MASP 1102618-4

Telefone: 38-998454447

Horário de funcionamento – 06hrs às 21hrs