prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Cristiany Nascimento Alves

Consórcio	VSAT-ID	Porta kbps	Plataforma
EMC/Vodanet	SEE-JAIA-21967	2Mbps	VSAT

Port eth0 on SEE-JAIA-21967 (10.212.55.1)

Live Graph - 5 Minutes - 10 sec Interval
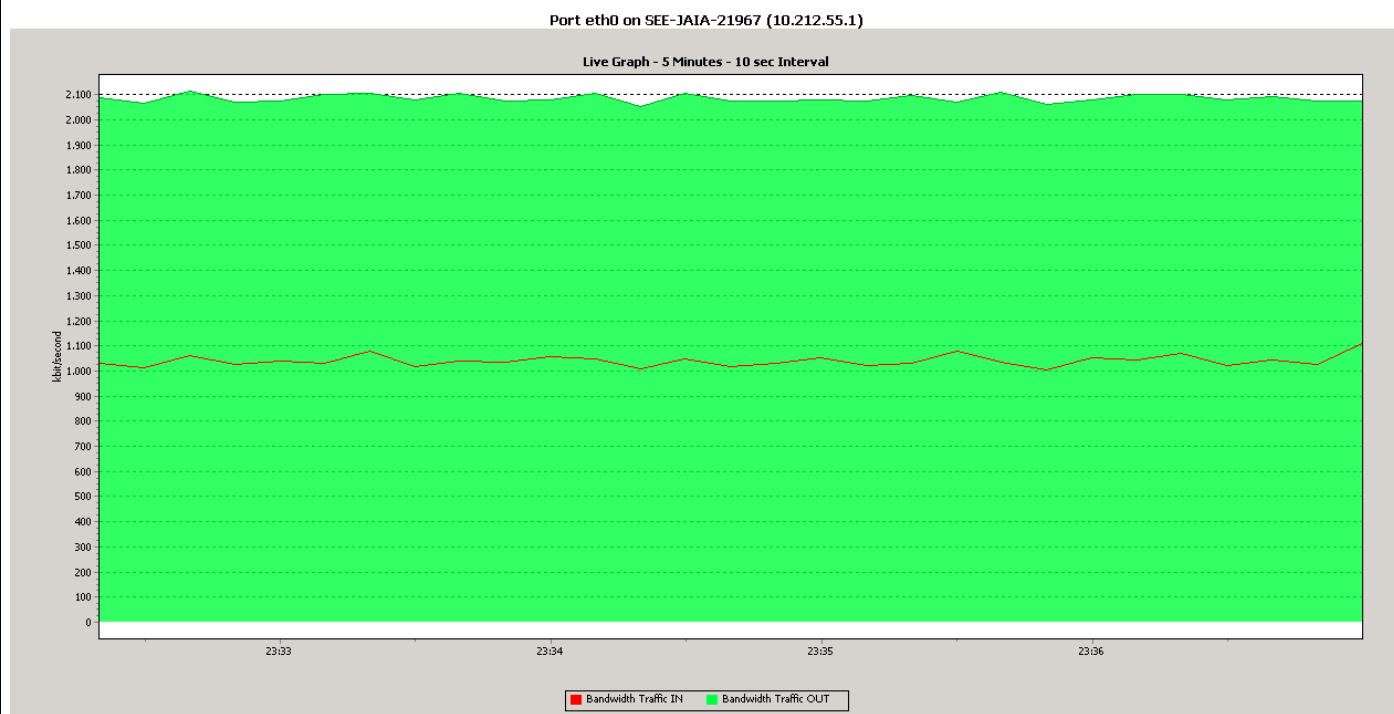
PRTG Traffic Grapher V6.2.0.907 - 17/10/2017 23:37:12

■ Bandwidth Traffic IN   ■ Bandwidth Traffic OUT

```
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          : 12.176308 GHz
Symbol Rate        : 4.883027 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                : 16.7 dB
```

```
Input Power          : -34 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     : -18.5 dBm
ODU Output Power     : 33.0 dBm
EIRP                 : 46.3 dBW
Es/No                : 14.0 dB
Header Compression   : Disabled  - HC for RCS2 not supported by HUB
Timing correction    : -233 us (281382 us)
Frequency correction: 30 Hz


System Information:
    Name                : SEE-JAIA-21967
    Location            : JANU░RIA - MG
    Contact             :
    System Up time      : 0 days, 00:33:39
    CPU Load            : 7%
    System time(UTC)    : 17 October 2017 22:38:18
    Broadcast Message   : not set


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


MAC addresses:
    Ethernet (LAN)      : 00:20:0e:10:55:69
    Satellite (DVB)     : 00:20:0e:10:55:69


Pinging 10.212.55.1 with 32 bytes of data:

Reply from 10.212.55.1: bytes=32 time=578ms TTL=56
Reply from 10.212.55.1: bytes=32 time=623ms TTL=56
Reply from 10.212.55.1: bytes=32 time=575ms TTL=56
Reply from 10.212.55.1: bytes=32 time=584ms TTL=56
Reply from 10.212.55.1: bytes=32 time=577ms TTL=56
Reply from 10.212.55.1: bytes=32 time=580ms TTL=56
Reply from 10.212.55.1: bytes=32 time=567ms TTL=56
Reply from 10.212.55.1: bytes=32 time=582ms TTL=56
Reply from 10.212.55.1: bytes=32 time=610ms TTL=56
Reply from 10.212.55.1: bytes=32 time=560ms TTL=56
Reply from 10.212.55.1: bytes=32 time=588ms TTL=56


Ping statistics for 10.212.55.1:
    Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 560ms, Maximum = 623ms, Average = 584ms


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

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: Cristiany Nascimento Alves
Função: Diretora
MASP: 852.626-1
Telefone: (38) 991204263
Horário de funcionamento da escola: 7:00 as 22:30