



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Alves

Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi

Responsável/cliente: Cristiano Souza Veloso Cargo

Consórcio
EMC/Vodanet

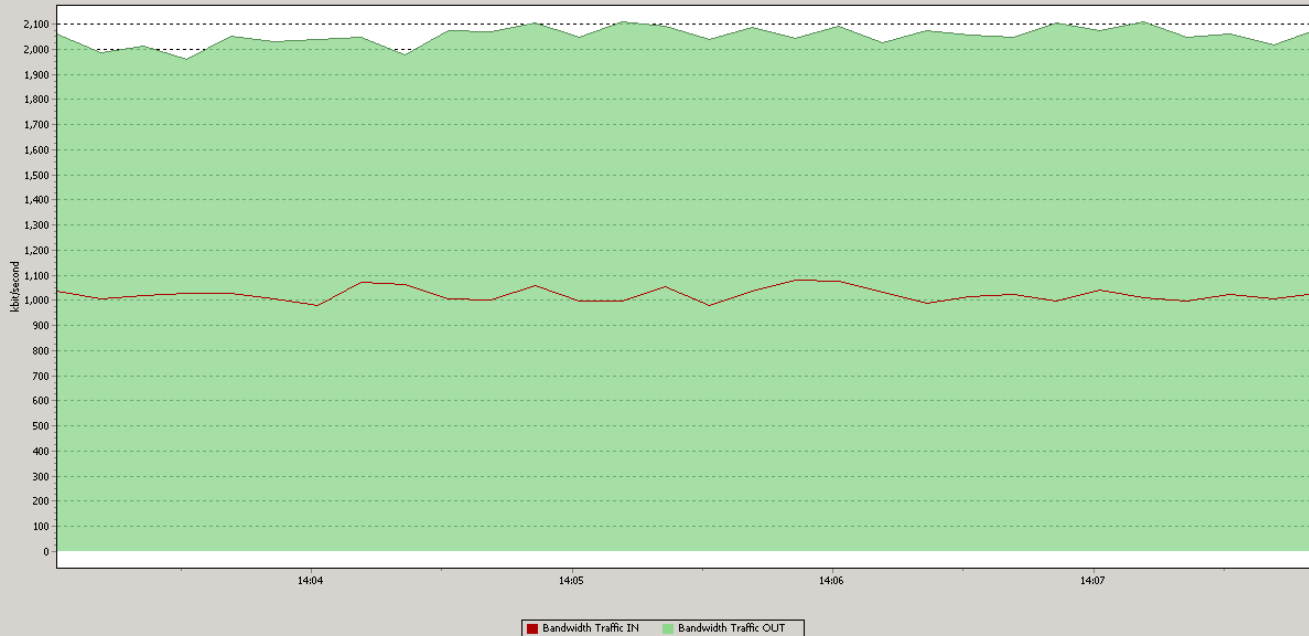
VSAT-ID
SEE-SACO-22207

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-SACO-22207 (10.213.6.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 11/2/2017 2:07:59 PM

Satellite (DVB) RX Configuration

Auto start : Enabled
Max Traffic MODCOD : 23 16APSK-9/10
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	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 : 12.176282 GHz
Symbol Rate : 4.882906 Mbps
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 : 16.5 dB
Input Power : -29 dBm

Satellite (DVB) Transmitter Status

State : On (DVB-RCS2)
IDU Output Power : -19.6 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 : -422 us (281512 us)
Frequency correction: 110 Hz

device show

System Information:

Name : SEE-SACO-22207
Location : SAN FRANCISCO - MG
Contact :
System Up time : 0 days, 00:33:20
CPU Load : 10%
System time(UTC) : 02 November 2017 13:58:00
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:5b:f5
Satellite (DVB) : 00:20:0e:10:5b:f5

arp show

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

#

Pinging 10.213.6.1 with 32 bytes of data:

Reply from 10.213.6.1: bytes=32 time=535ms TTL=56
Reply from 10.213.6.1: bytes=32 time=566ms TTL=56
Reply from 10.213.6.1: bytes=32 time=693ms TTL=56
Reply from 10.213.6.1: bytes=32 time=536ms TTL=56
Reply from 10.213.6.1: bytes=32 time=533ms TTL=56
Reply from 10.213.6.1: bytes=32 time=521ms TTL=56
Reply from 10.213.6.1: bytes=32 time=558ms TTL=56
Reply from 10.213.6.1: bytes=32 time=565ms TTL=56
Reply from 10.213.6.1: bytes=32 time=572ms TTL=56
Reply from 10.213.6.1: bytes=32 time=580ms TTL=56

Ping statistics for 10.213.6.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 521ms, Maximum = 693ms, Average = 565ms

Lista de sites acessados:

www.globo.com – ok

www.hotmail.com – ok

www.google.com – ok

www.educacao.mg.gov.br – ok

www.prodemge.mg.gov.br – ok

Responsável pelo teste de navegação:

Nome: Cristiano Souza Veloso Cargo

Função: Vice-Diretor

Masp: 1268407-2

Funcionamento: 07:00 às 12:00h