



TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Pedro Bernardes

Operadora/Cliente: Ederson Martins

GRE/Prodemge: João Antinossi

Responsável/cliente: Guilherme Barbosa Pereira

Consórcio
EMC/Vodanet

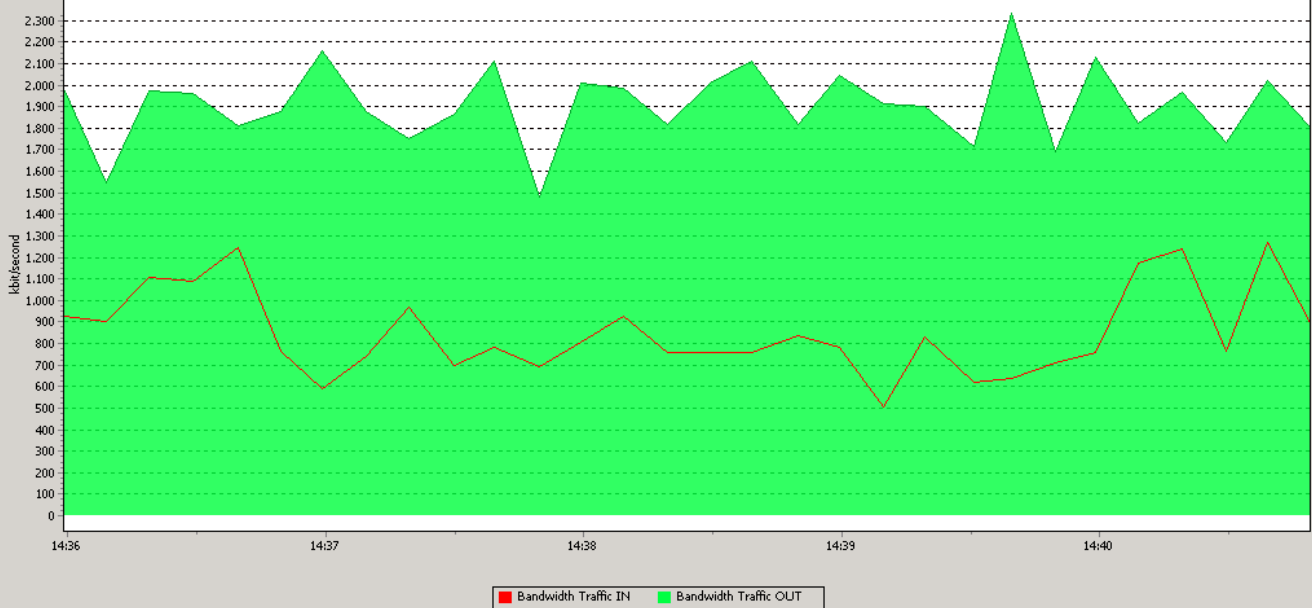
VSAT-ID
SEE-SACO-22222

Porta kbps
2Mbps

Plataforma
VSAT

Port eth0 on SEE-SACO-22222 (10.213.21.1)

Live Graph - 5 Minutes - 10 sec Interval



PRTG Traffic Grapher V6.2.0.907 - 19/10/2017 14:40:55

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 : 12.176476 GHz
Symbol Rate : 4.882988 Msps
S2 ModCod
- receiving : 14 8PSK-3/4
- 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 : 16.9 dB
Input Power : -28 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 : -20.9 dBm
ODU Output Power : 34.6 dBm
EIRP : 47.9 dBW
Es/No : 14.5 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction : -428 us (281685 us)
Frequency correction: 20 Hz

System Information:

Name : SEE-SACO-22222
Location : SÃO FRANCISCO
Contact :
System Up time : 0 days, 00:03:37
CPU Load : 15%
System time(UTC) : 19 October 2017 12:49:58
Broadcast Message : not set

HW:

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

MAC addresses:

Ethernet (LAN) : 00:20:0e:10:59:35
Satellite (DVB) : 00:20:0e:10:59:35

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

Pinging 10.213.21.1 with 32 bytes of data:

Reply from 10.213.21.1: bytes=32 time=536ms TTL=56
Reply from 10.213.21.1: bytes=32 time=527ms TTL=56
Reply from 10.213.21.1: bytes=32 time=566ms TTL=56
Reply from 10.213.21.1: bytes=32 time=566ms TTL=56
Reply from 10.213.21.1: bytes=32 time=569ms TTL=56
Reply from 10.213.21.1: bytes=32 time=570ms TTL=56
Reply from 10.213.21.1: bytes=32 time=553ms TTL=56
Reply from 10.213.21.1: bytes=32 time=569ms TTL=56
Reply from 10.213.21.1: bytes=32 time=537ms TTL=56
Reply from 10.213.21.1: bytes=32 time=553ms TTL=56

Ping statistics for 10.213.21.1:

Packets: Sent = 10, Received = 10, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 527ms, Maximum = 570ms, Average = 554ms

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: Guilherme Barbosa Pereira

Função: Diretor

Identidade: M5713632

Telefone: 38-99920-4679

Horário de funcionamento – 07hrs às 18hrs