



TERMO DE ACEITE TÉCNICO

Solicitante: SES – Secretaria de Estado de Saúde de Minas Gerais

NOC/Operadora: Pedro Henrique da R. Bernardes

Operadora/Cliente: João Carlos Wildar

GRE/Prodemge: Douglas Alvares

Responsável/cliente: Angela Maria

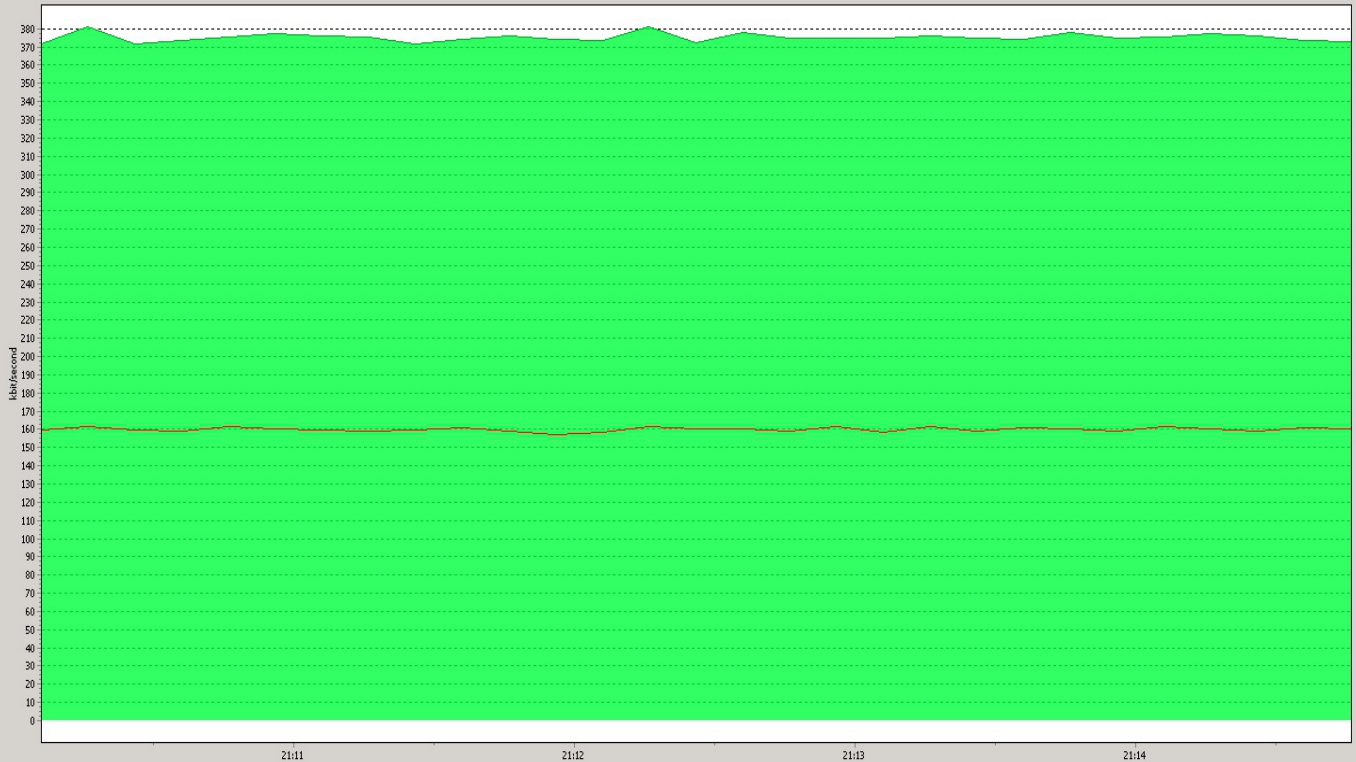
Consórcio
STM/Vodanet

VSAT-ID
SES-ITDU-5735

Porta kbps
384/153

Plataforma
VSAT

Live Graph - 5 Minutes - 10 sec Interval



Bandwidth Traffic IN Bandwidth Traffic OUT

Satellite (DVB) RX Configuration

Auto start : Enabled
Max MODCOD : 15 8PSK-5/6 (SNR threshold: 10.6 dB)
RX watchdog : 15 minute

Idx	Pri	SymbRate[Mbps]	Freq[GHz]	Mode	PopId	Enable
* 0	0	45.000000	11.606250	DVB-S2	3	Yes

Satellite (DVB) Receiver Status

Rx State : On
DVB State : Forward link up
Network : 65281, Prodemge@Vodanet
Frequency : 11.606259 GHz
Symbol Rate : 44.999685 Mbps
S2 ModCod
- receiving : 4 QPSK-1/2
- current max : 14 8PSK-3/4
Pilot : On
Frame length : Short
DVB S2 Mode : ACM
Roll off : 0.20
SNR : 10.7 dB
Input Power : -29 dBm

Satellite (DVB) TX Configuration

Auto start : Enabled
IDU Output Power : -30 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power : max
EIRP : max
Default CW Frequency: 0.000000 GHz
ATM mode : VC-Mux
Header Compression : UDP/IP/DSM-CC

Satellite (DVB) Transmitter Status

State : On (TDMA)
IDU Output Power : -16.3 dBm
ODU Output Power : 33.3 dBm
EIRP : 46.6 dBW
Es/No : 12.5 dB
Header Compression : DSM-CC
Timing correction : 62 us (253116 us)
Frequency correction: -30 Hz

IP DVB: 10.148.6.107/32

Disparando 10.175.70.1 com 32 bytes de dados:

Resposta de 10.175.70.1: bytes=32 tempo=532ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=526ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=533ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=556ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=539ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=536ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=544ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=538ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=549ms TTL=57
Resposta de 10.175.70.1: bytes=32 tempo=547ms TTL=57

Estatísticas do Ping para 10.175.70.1:

Pacotes: Enviados = 10, Recebidos = 10, Perdidos = 0 (0% de perda),