 prodemge

TERMO DE ACEITE TÉCNICO

Solicitante: PRODEMGE / SEE

NOC/Operadora: Hernan Martins	**Operadora/Cliente:** Ronaldo Candido
GRE/Prodemge: João Antinossi	**Responsável/cliente:** Leila Aparecida de Lima

Consórcio	**VSAT-ID**	**Porta kbps**	**Plataforma**
EMC/Vodanet	SEE-CORO-22014	2Mbps	VSAT

Port eth0 on SEE-CORO-22014 (10.212.86.1)

Live Graph - 5 Minutes - 10 sec Interval

Bandwidth Traffic IN   Bandwidth Traffic OUT
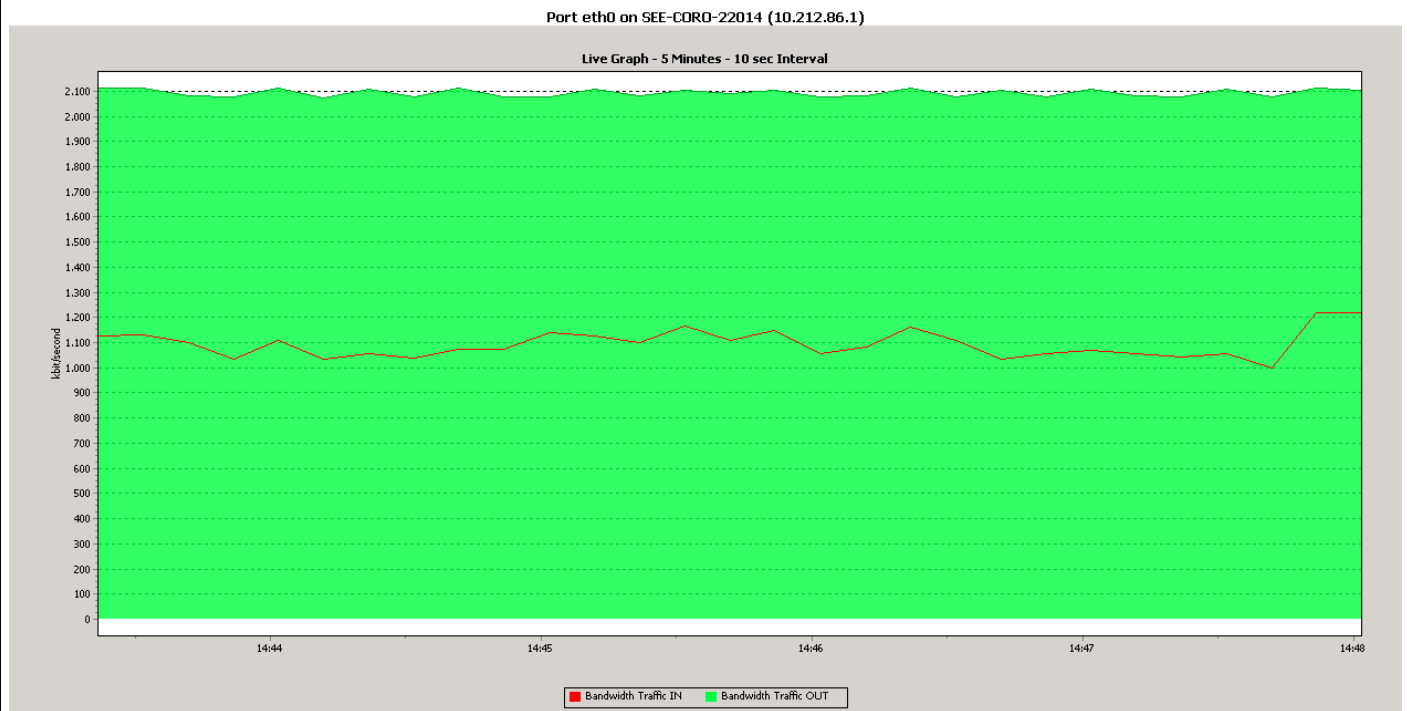
PRTG Traffic Grapher V6.2.0.907 - 12/10/2017 14:48:15

Satellite (DVB) TX Configuration

Auto start   : Enabled
IDU Output Power   : -20 dBm
IDU Max Output Power: 0.0 dBm
ODU Output Power   : 32.7 dBm
EIRP   : 46.0 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   : -19.5 dBm
ODU Output Power   : 32.7 dBm
EIRP   : 46.0 dBW
Es/No   : 14.0 dB
Header Compression : Disabled - HC for RCS2 not supported by HUB
Timing correction   : -381 us (281778 us)
Frequency correction: 20 Hz

Satellite (DVB) RX Configuration

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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


Satellite (DVB) Receiver Status
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Rx State        : On
DVB State        : Forward link up
Network         : 65281,  Prodemge@Vodanet
Frequency       : 12.176097 GHz
Symbol Rate       : 4.882925 Msps
S2 ModCod
   - receiving  : 4   QPSK-1/2
   - current max : 16   8PSK-8/9
Pilot          : On
Frame length      : Short
DVB S2 Mode       : ACM
DVB S2 Stream type  : MPEG-TS
Roll off        : 0.20
SNR           : 16.4 dB
Input Power       : -33 dBm


 device show
System Information:
   Name         : SEE-CORO-22014
   Location        : Conceiᐧᐧᐧo do Mato Dentro
   Contact        :
   System Up time     : 0 days, 00:04:55
   CPU Load       : 9%
   System time(UTC)   : 12 October 2017 13:51:37
   Broadcast Message  : not set


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


MAC addresses:
   Ethernet (LAN)    : 00:20:0e:10:4c:e3
   Satellite (DVB)     : 00:20:0e:10:4c:e3


# arp show

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


Pinging 10.212.86.1 with 32 bytes of data:

Reply from 10.212.86.1: bytes=32 time=586ms TTL=56
Reply from 10.212.86.1: bytes=32 time=588ms TTL=56
Reply from 10.212.86.1: bytes=32 time=620ms TTL=56
Reply from 10.212.86.1: bytes=32 time=565ms TTL=56
Reply from 10.212.86.1: bytes=32 time=567ms TTL=56
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Reply from 10.212.86.1: bytes=32 time=600ms TTL=56
Reply from 10.212.86.1: bytes=32 time=622ms TTL=56
Reply from 10.212.86.1: bytes=32 time=611ms TTL=56
Reply from 10.212.86.1: bytes=32 time=580ms TTL=56
Reply from 10.212.86.1: bytes=32 time=576ms TTL=56
Reply from 10.212.86.1: bytes=32 time=578ms TTL=56

Ping statistics for 10.212.86.1:
    Packets: Sent = 11, Received = 11, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 565ms, Maximum = 622ms, Average = 590ms

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: Leila Aparecida de Lima
Função: Diretora
Identidade: 1110815-6