Solicitante: VIVO- Projeto Escolas Rurais

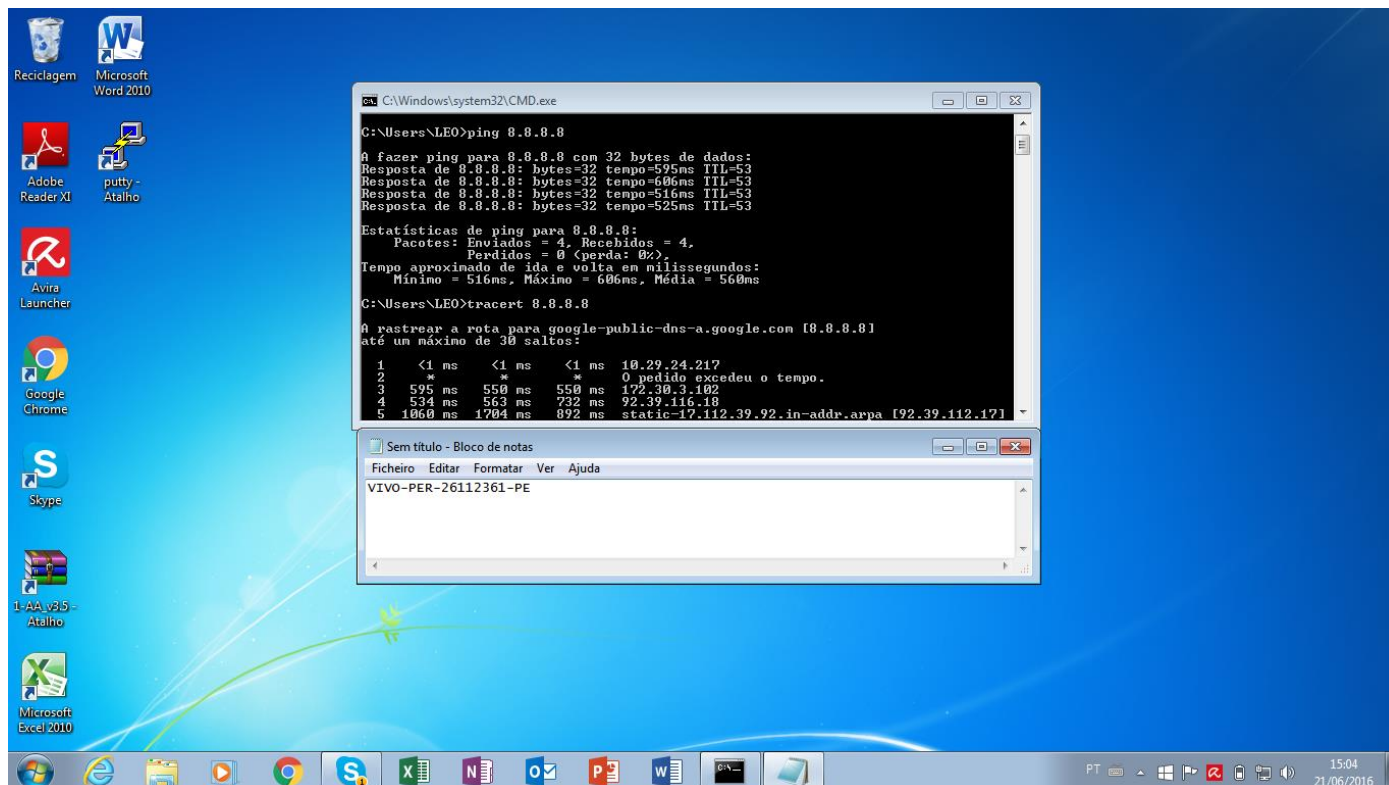**NOC/Operador:** Hernan Martins | **Cliente: VIVO**

Empresa	VSAT-ID	Link kbps	Plataforma
EMC Brasil	VIVO-PER- 26112183-PE	256/128	VSAT


```
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      9.320000      12.055825 DVB-S2 102        0    0.0 E
Yes

Satellite (DVB) Receiver Status
-------------------------------
Rx State            : On
DVB State           : Forward link up
Network             : 1326,  T14R Beam
Frequency           : 12.055822 GHz
Symbol Rate         : 9.319972 Msps
S2 ModCod
      - receiving   : 15   8PSK-5/6
      - current max : 15   8PSK-5/6
Pilot               : On
Frame length        : Short
DVB S2 Mode         : ACM
```

```
DVB S2 Stream type  : MPEG-TS
Roll off            : 0.20
SNR                 : 12.3 dB
Input Power         : -36 dBm




Satellite (DVB) TX Configuration
--------------------------------
Auto start          : Enabled
IDU Output Power    : -20 dBm
IDU Max Output Power: 0.0 dBm
Default CW Frequency: 0.000000 GHz
ATM mode            : VC-Mux
Header Compression  : RTP/UDP/IP/DSM-CC




Satellite (DVB) Transmitter Status
--------------------------------
State               : On  (DVB-RCS)
IDU Output Power    : -19.8 dBm
Es/No               : 9.5 dB
Header Compression  : UDP/IP/DSM-CC
Timing correction   : -195 us (262601 us)
Frequency correction: 110 Hz




ping 172.18.129.28 -t

Disparando 172.18.129.28 com 32 bytes de dados:
Resposta de 172.18.129.28: bytes=32 tempo=1116ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1090ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1092ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1157ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1180ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1081ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1081ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1091ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1278ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1104ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1083ms TTL=55
Resposta de 172.18.129.28: bytes=32 tempo=1093ms TTL=55

Estatísticas do Ping para 172.18.129.28:
    Pacotes: Enviados = 12, Recebidos = 12, Perdidos = 0 (0% de
            perda),
Aproximar um número redondo de vezes em milissegundos:
    Mínimo = 1081ms, Máximo = 1278ms, Média = 1120ms




# ping 8.8.8.8
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=700 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=720 ms
64 bytes from 8.8.8.8: time=720 ms

---  ping statistics ---
5 packets transmitted, 5 received,  0.00 percent packet loss
rtt min/avg/max = 700/710/720 ms
```