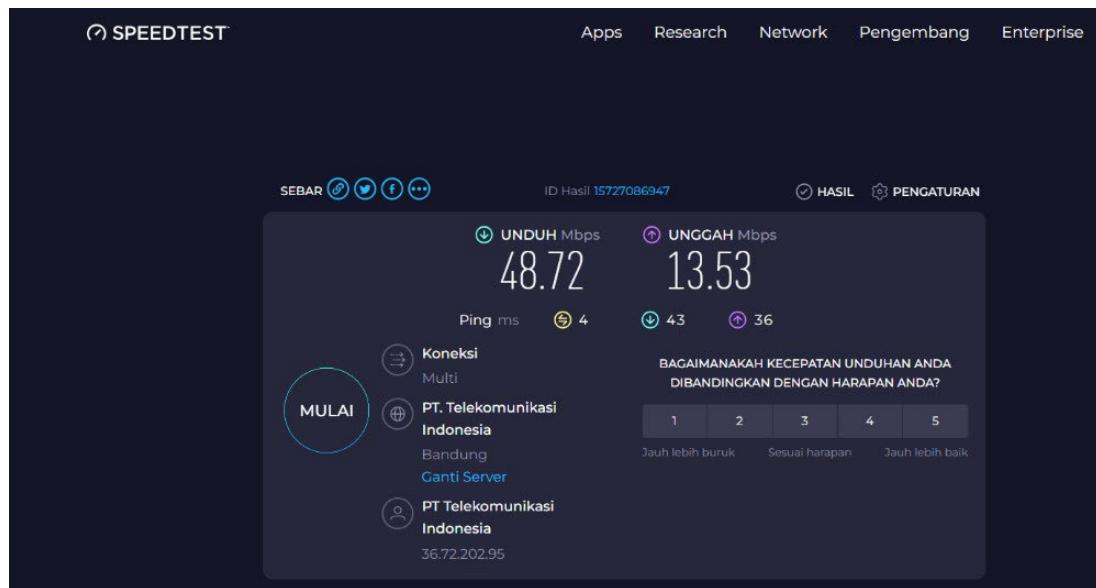


HEALTH CHECK JARINGAN & PEMANIS LAPI DAGO

1. Ruang Beringin (Ruang tengah)

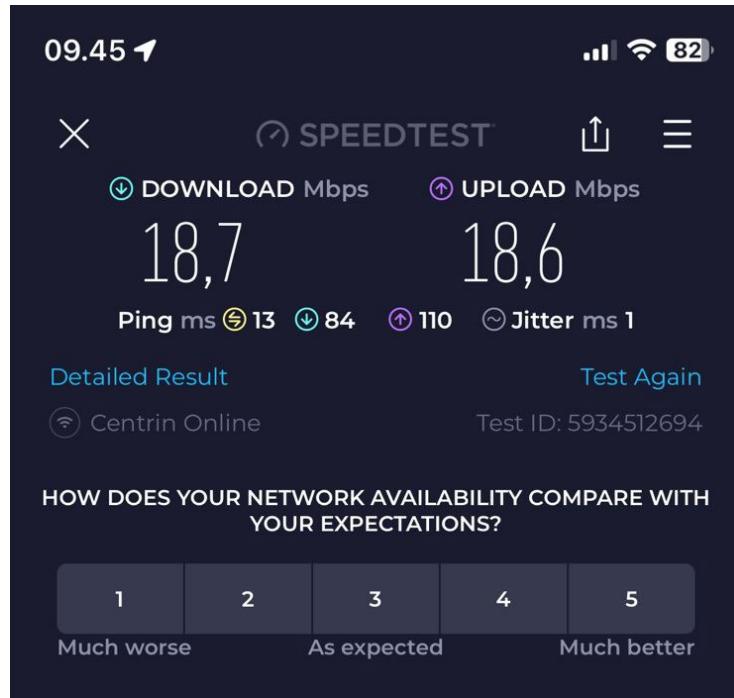


Gambar 1 Speed Test Menggunakan Smartphone



Gambar 2 Speed Test Menggunakan Laptop

2. Ruang Kamboja (Ruang rapat ; limit at 20/20M)



Gambar 3 Speed Test Menggunakan Smart Phone

3. PEMANIS



Gambar 4 Cek PING PEMANIS melalui Laptop Teh Eca

```

C:\Windows\system32\cmd.exe - ping -t pemanis.ptlapitb.co.id
C:\Users\DELL>ping -t pemanis.ptlapitb.co.id

Pinging pemanis.ptlapitb.co.id [185.237.144.210] with 32 bytes of data:
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=30ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=27ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=30ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=24ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=24ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=25ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=25ms TTL=53
Reply from 185.237.144.210: bytes=32 time=27ms TTL=53
Reply from 185.237.144.210: bytes=32 time=21ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53
Reply from 185.237.144.210: bytes=32 time=24ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=23ms TTL=53
Reply from 185.237.144.210: bytes=32 time=22ms TTL=53

```

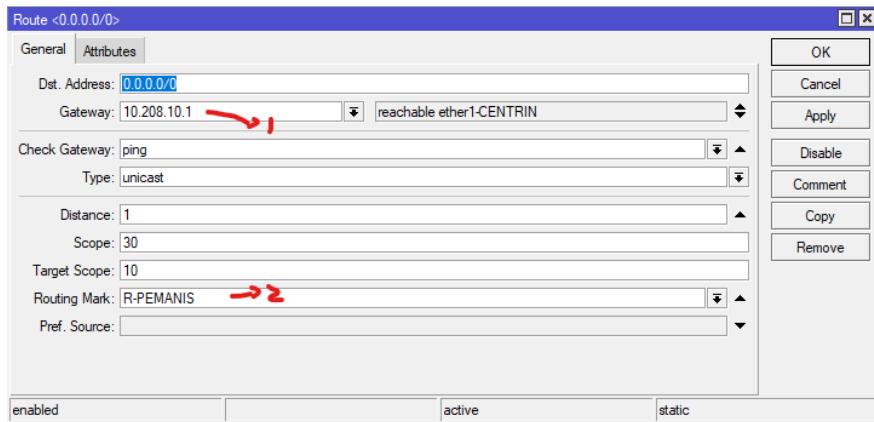
Gambar 5 Cek PING PEMANIS melalui Laptop Teh Yuli

4. Setup Jalur Akses internet untuk ke website PEMANIS

::: PEMANIS						
		IP_Lo...	IP_Lo...	8.2 KB	14	
4	add... prerouting					
5	add... prerouting					
6	mar... prerouting					
		IP_Lo...	IP_Lo...	23.2 KB	50	
		IP_Lo...	PEMA...	18.4 MiB	70 275	

Gambar 6 Konfigurasi Routing Pemanis ke Internet Centrin

5. Table Routing Pemanis



Gambar 7 Konfigurasi Routing Pemanis ke Internet Centrin

6. Hasil Tracing konfigurasi baru

```
C:\Users\varie>tracert pemanis.ptlapiitb.co.id

Tracing route to pemanis.ptlapiitb.co.id [185.237.144.210]
over a maximum of 30 hops:

 1  1 ms    1 ms    1 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
 2  6 ms    4 ms    4 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
 3  10 ms   11 ms   7 ms  157.229.146.202.in-addr.arpa [202.146.229.157]
 4  9 ms    11 ms   9 ms  209.254.146.202.in-addr.arpa [202.146.254.209]
 5  17 ms   11 ms   13 ms  153.251.146.202.in-addr.arpa [202.146.251.153]
 6  38 ms   21 ms   26 ms  65.229.240.43.in-addr.arpa [43.240.229.65]
 7  40 ms   41 ms   42 ms  202.72.198.5
 8  *        *        *      Request timed out.
 9  *        *        *      Request timed out.
10  72 ms   20 ms   23 ms  he.net.sin01.ne.com.sg [203.174.80.22]
11  *        *        *      Request timed out.
12  *        *        *      Request timed out.
13  48 ms   23 ms   31 ms  233.2.92.153.in-addr.arpa [153.92.2.233]
14  24 ms   67 ms   51 ms  93.2.92.153.in-addr.arpa [153.92.2.93]
15  23 ms   34 ms   23 ms  srv82.niagahoster.com [185.237.144.210]

Trace complete.
```

Gambar 8 Tracing Pemanis

7. Test ping ke datacenter dan scandoc

```
C:\Users\varie>tracert 192.168.15.24

Tracing route to 24.15.168.192.in-addr.arpa [192.168.15.24]
over a maximum of 30 hops:

 1  5 ms    2 ms    29 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
 2  16 ms   5 ms    5 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
 3  6 ms    5 ms    5 ms  3.10.208.10.in-addr.arpa [10.208.10.3]
 4  8 ms    5 ms    5 ms  24.15.168.192.in-addr.arpa [192.168.15.24]

Trace complete.

C:\Users\varie>tracert 192.168.15.99

Tracing route to 99.15.168.192.in-addr.arpa [192.168.15.99]
over a maximum of 30 hops:

 1  2 ms    1 ms    2 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
 2  6 ms    17 ms   6 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
 3  14 ms   6 ms    5 ms  3.10.208.10.in-addr.arpa [10.208.10.3]
 4  5 ms    5 ms    6 ms  99.15.168.192.in-addr.arpa [192.168.15.99]

Trace complete.
```

Gambar 9 Tracing Datacenter dan Scandoc