

# Basic LTE/NR Connection Test v0

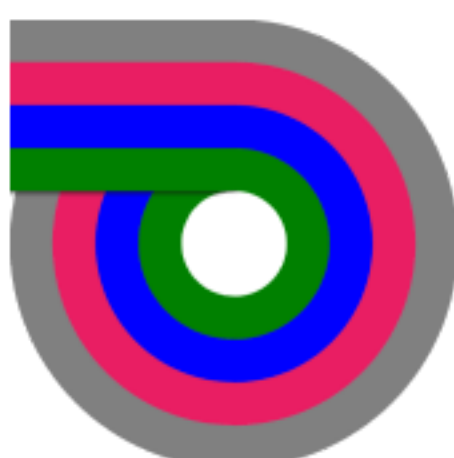
<div><div>✓</div><div>Data Connection</div></div>	Connection	MOBILE
Connection type		MOBILE
Device interface		rmnet_data4

<div><div>✓</div><div>Mobile Network</div></div>	Primary serving cell	MOBILE/LTE/26006/203/2372130
Technology		LTE
Home network name		Play
HPLMN		26006
<u>Primary serving cell</u>		
Serving network name		Play
VPLMN		26006
TAC		203
ECI		2372130
PCI		246

<div><div>✓</div><div>Mobile Spectrum</div></div>	Primary serving cell frequency	1832MHz
E-UTRA band (duplex)		3 (FDD)
<u>Primary serving cell</u>		
E-UTRA band (duplex)		3 (FDD)
EARFCN		1474
Frequency		1832MHz
Spectrum region		Mid (Traditional) 1GHz ~ 2.6GHz


<div><div>⚠</div><div>Mobile Quality</div></div>	Average signal level	MODERATE
Signal level		MODERATE
Signal strength		42ASU
Signal strength		-98dBm
LTE Signal level		MODERATE
LTE Signal strength (ASU)		42ASU
LTE Signal strength (dBm)		-98dBm
LTE RSRP		-98dBm
LTE RSRQ		-13dB
LTE RSSNR		0dB

<div><div>✓</div><div>IP Connection</div></div>	Device IP	10.97.81.219
DHCP Server		N/A
Device IP		10.97.81.219
Default IP Gateway		<a href="#">10.97.81.220</a>
ALL ROUTES		
Default		0.0.0.0/0 → 10.97.81.220
Destination specific		10.97.81.216/29 → 0.0.0.0





Basic LTE/NR Connection Test v0



DNS Name Query RTT (dhcp)

Loss

Min/median/jitter

30%

36/73/87 ms

Target

89.108.195.20:DNS

Requests

10

Responses

7

Success

70%

Loss

30%

Min

36 ms

5th Percentile

36 ms

25th Percentile

36 ms

Median

73 ms

Mean (Average)

100.2 ms

75th Percentile

78 ms

95th Percentile

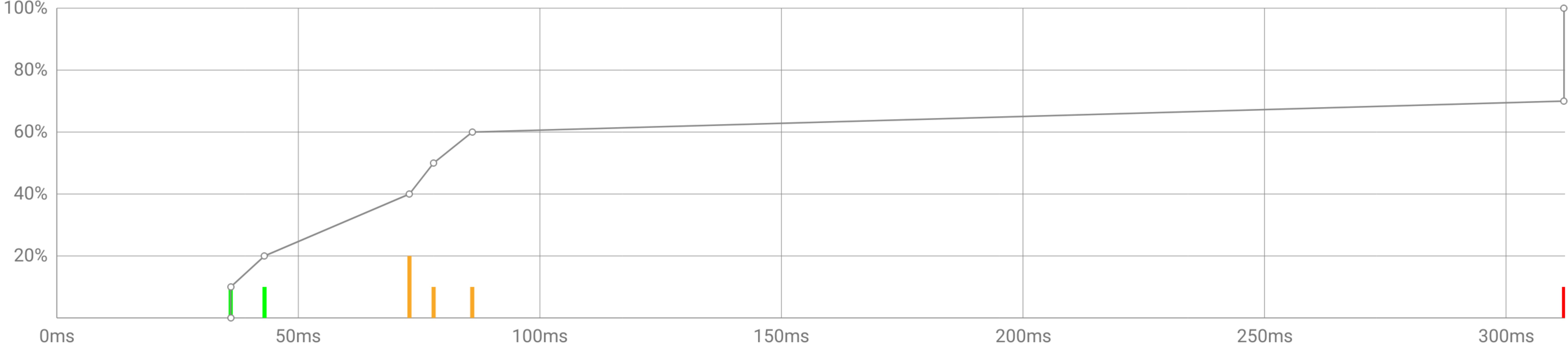
86 ms


Max

312 ms

Jitter

87 ms






Internet Connection

Public IP

ISP


46.112.98.213

AS39603 P4 Sp. z o.o./PL 

Public IP

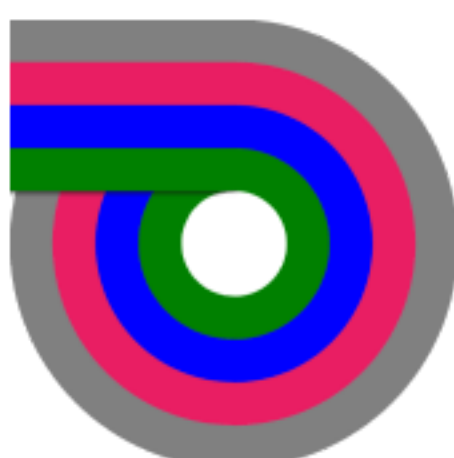
46.112.98.213

ISP

AS39603 P4 Sp. z o.o./PL 

DNS Servers

89.108.202.20, 89.108.195.20







TCP Connection Setup RTT (www.google.com:443)

Min/median/jitter

24/37/19 ms

Target

www.google.com:HTTPS

Attempts

10

Connections

10

Success

100%

Loss

0%

Min

24 ms

5th Percentile

24 ms

25th Percentile

25 ms

Median

37 ms

Mean (Average)

46.3 ms

75th Percentile

59 ms

95th Percentile

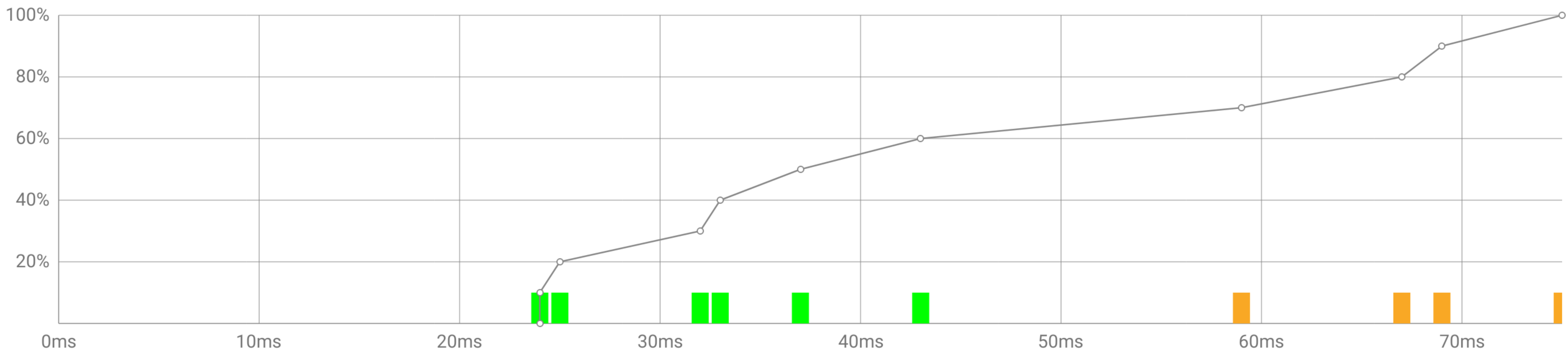
69 ms

Max

75 ms

Jitter

19 ms



Speed Test (Multi-server HTTP)

Download/Upload

50/1 Mbps

Target

mhttp://

Download speed

50 Mbps

Upload speed

1 Mbps

Data consumed for this test

31 MB

