

✓

Data Connection

Connection

WIFI

WIFI

wlan0

✓

WiFi Network

Primary signal

WIFI/IPC_24_Biuro/18:fd:74:db:b1:c9

IPC_24_Biuro

18:fd:74:db:b1:c9

18FD74DBB1C9

WiFi 4/N300

COMPLETED

[RSN-PSK-CCMP][WPA-PSK-CCMP][ESS][WPS]

WPA/WPA2-Personal

✓

WiFi Spectrum

Highest encountered ACI/OBSS

1

2417MHz

2.4GHz

2

40MHz

0

1

0%

0

-20

-40

-60

-80

-100

12412124171242212427124321243712442124471245212457124621246712472

IPC_24_Biuro

18FD74DBB1C_b1:c9

All Signals Overlapping the Analyzed Signal

IPC_24_Biuro

18FD74DBB1C_b1:c9

1e614f82

ZHUHAIEW_61:4f:82

AkselWiFi

Ubiquiti_6a:27:a7

2.4:2 (40)

N300

2.4:1 (20)

N72

2.4:6 (20)

N217

-54 dBm

≥6 Mbps

-63 dBm

≥1 Mbps

-76 dBm

≥1 Mbps

9.8 %

18 stas

Note: use [WiFi Channels Report](#) to research all channels (and find the best channels for your needs with the least load, and interfering or overlapping signals)

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5 (16 QAM)



```
172.31.0.0/22 → 0.0.0.0
0.0.0.0/0 → 172.31.1.1
```



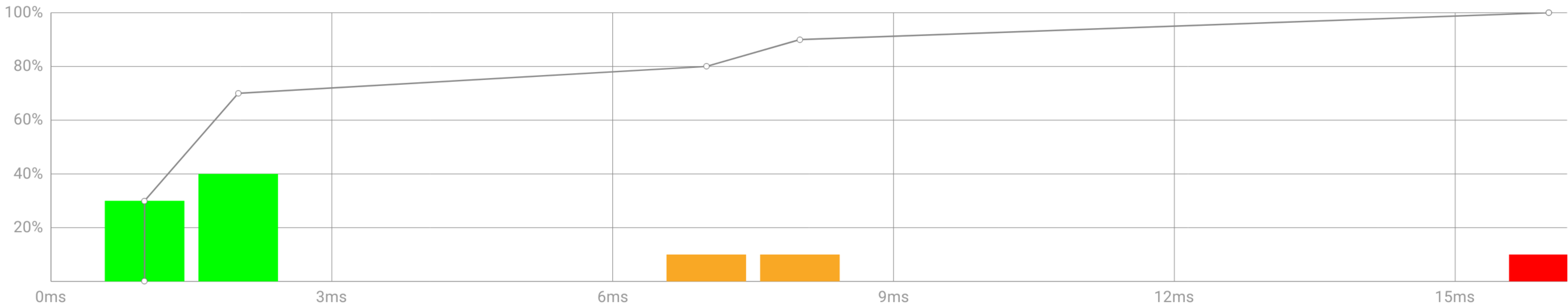
✓

Ping RTT (gateway)

Min/median/jitter

1/2/6 ms

Target172.31.1.1:ECHO
Sent10
Received10
Success100%
Loss0%
Min1 ms
5th Percentile1 ms
25th Percentile1 ms
Median2 ms
Mean (Average)4.2 ms
75th Percentile2 ms
95th Percentile8 ms
Max16 ms
Jitter6 ms



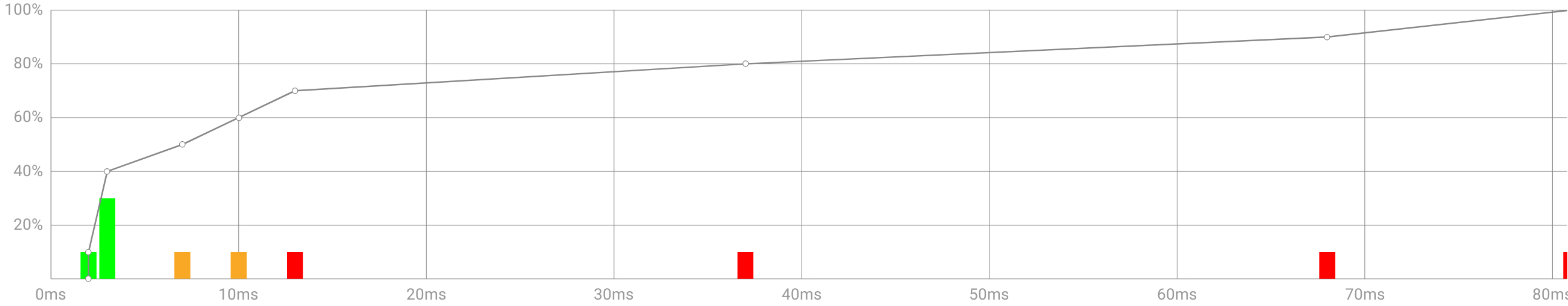
✓

DNS Name Query RTT (dhcp)

Min/median/jitter

2/7/24 ms

Target10.153.46.1:DNS
Requests10
Responses10
Success100%
Loss0%
Min2 ms
5th Percentile2 ms
25th Percentile3 ms
Median7 ms
Mean (Average)22.8 ms
75th Percentile13 ms
95th Percentile68 ms
Max81 ms
Jitter24 ms



✓

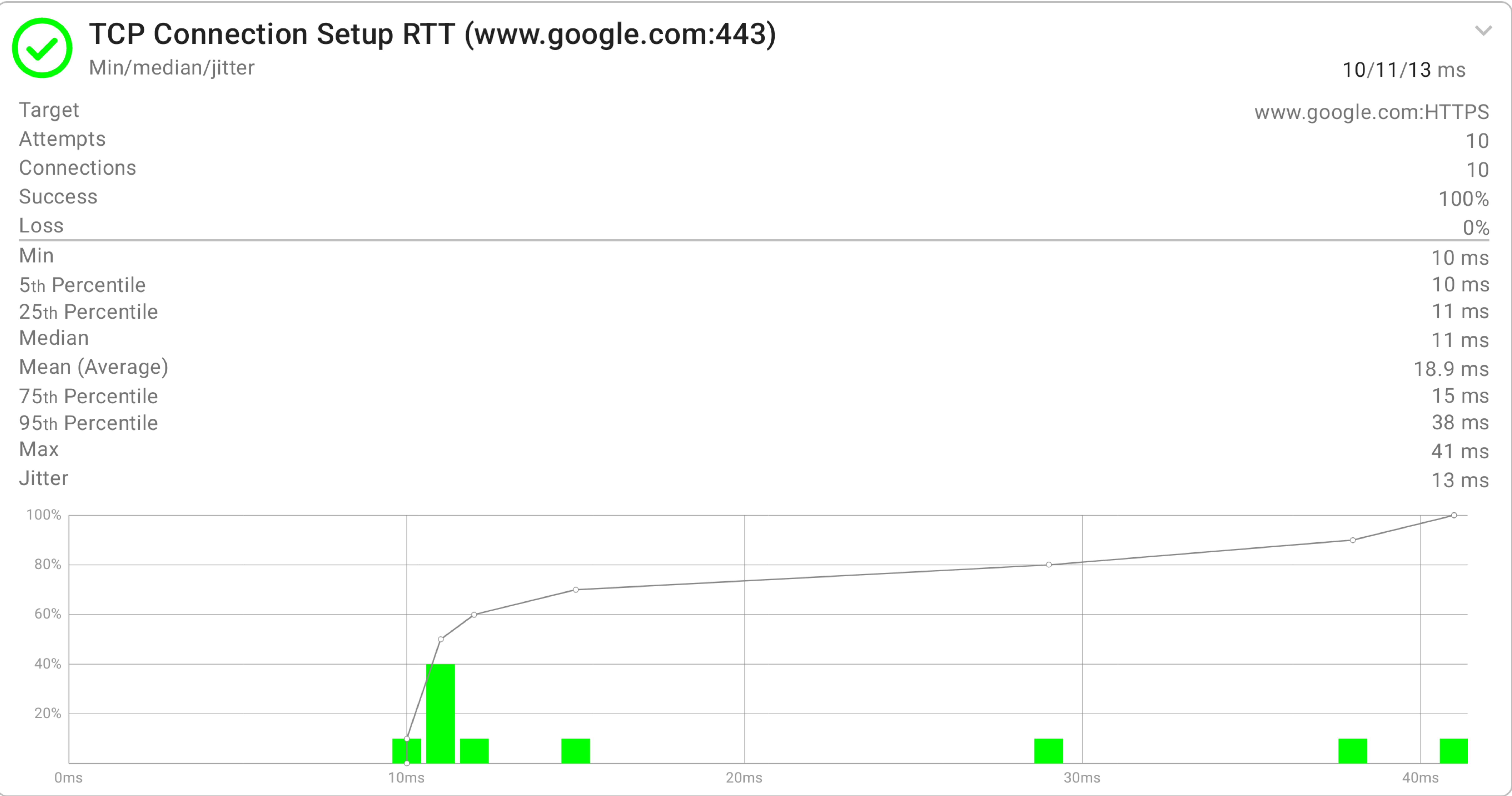
Internet Connection

Public IP
ISP

91.203.248.16
AS47250 AKSEL sp. z o.o./PL 🇵🇱

Public IP91.203.248.16
ISPAS47250 AKSEL sp. z o.o./PL 🇵🇱
DNS Servers10.153.46.1, 188.117.188.117, 89.25.182.14





✓

Speed Test (Multi-server HTTP)

Download/upload

54/32 Mbps

mhttp://

Download speed54 Mbps

Upload speed32 Mbps

Data consumed for this test103 MB

