



Cgates is Lithuania's Speedtest Awards™ Winner for fixed network speed during Q1–Q2 2023

175.86

Speed Score™

489.16  
Top Speed Mbps

515.75  
Top Speed Mbps

Speed Score™

Cgates	175.86
Penki	156.69
Telia	130.48
INIT	112.42
Splius	96.20

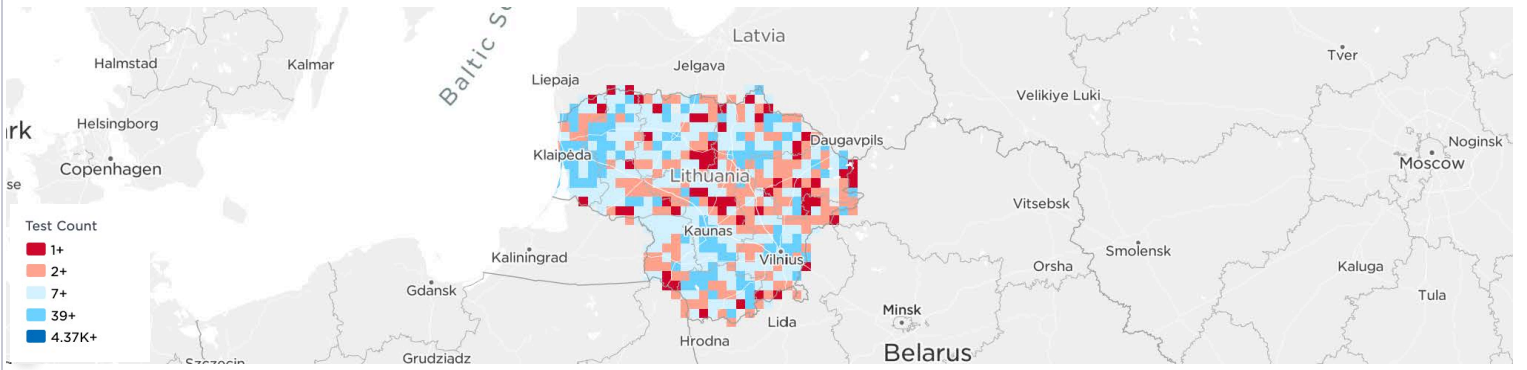
Test Counts

Cgates	69,535
Penki	24,966
Telia	455,288
INIT	28,738
Splius	20,349



### Tests Taken

Ookla® compared 769,818 user-initiated tests that are taken on various Speedtest applications connected to a fixed network, including tests taken on mobile phones over a Wi-Fi connection. All major provider results from the award period in Lithuania are represented in the map.



### Market Statistics

User Count

204,826

Cgates	22,530
Penki	8,092
Telia	120,561
INIT	8,640
Splius	6,791

Top Download Speed

480.03 Mbps

Cgates	489.16
Penki	767.18
Telia	492.28
INIT	413.04
Splius	344.09

Top Upload Speed

469.54 Mbps

Cgates	515.75
Penki	784.00
Telia	484.07
INIT	428.48
Splius	202.47

Median Latency

4ms

Cgates	3
Telia	4
Penki	2
INIT	4
Splius	2

## How Speed Score™ Works

When analyzing fastest operators, Ookla solely considers top carriers (all carriers with 3% or more of total test samples in the entire market with results for the full award period). We then determine the fastest carrier using Speed Score for results which incorporates a measure of each provider's download and upload speed to rank network speed performance (80% of the final Speed Score is attributed to download speed and the remaining 20% to upload speed). The Speed Score uses a modified trimean to demonstrate the download and upload speeds that are available across a provider's network. We take speeds from the 10th percentile, 50th percentile (also known as the median), and 90th percentile, and combine them in a weighted average using a 1:8:1 ratio, respectively. We place the most emphasis on the download speeds and median speeds as those represent what most network providers' customers will experience on a day-to-day basis.

	Download Trimean	90th Percentile	50th Percentile	10th Percentile	Upload Trimean	90th Percentile	50th Percentile	10th Percentile
Cgates	<b>173.75</b>	489.16	152.59	27.59	<b>184.32</b>	515.75	162.36	28.59
Penki	156.70	767.18	97.40	20.62	156.63	784.00	94.86	23.34
Telia	131.81	492.28	100.89	18.66	125.17	484.07	94.48	11.83
INIT	113.06	413.04	87.03	21.31	109.84	428.48	82.28	11.69
Splius	105.09	344.09	85.74	20.92	60.63	202.47	48.19	18.26

## City Network Speeds

### Vilnius

Provider	Download Mbps	Upload Mbps
<b>Cgates</b>	<b>164.12</b>	<b>173.41</b>
Telia	127.18	118.24
Penki	99.52	94.90
Fastlink	95.66	96.59
INIT	88.18	53.07

