



O2 is Czechia's Speedtest Awards™ Winner for 5G speed during Q3–Q4 2024

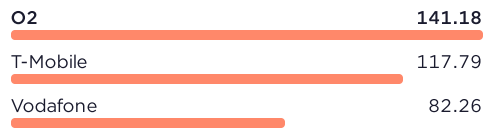
141.18

Speed Score™

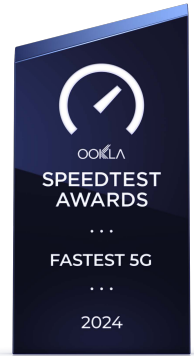
↓ 146.99
Median Speed Mbps

↑ 32.17
Median Speed Mbps

Speed Score™

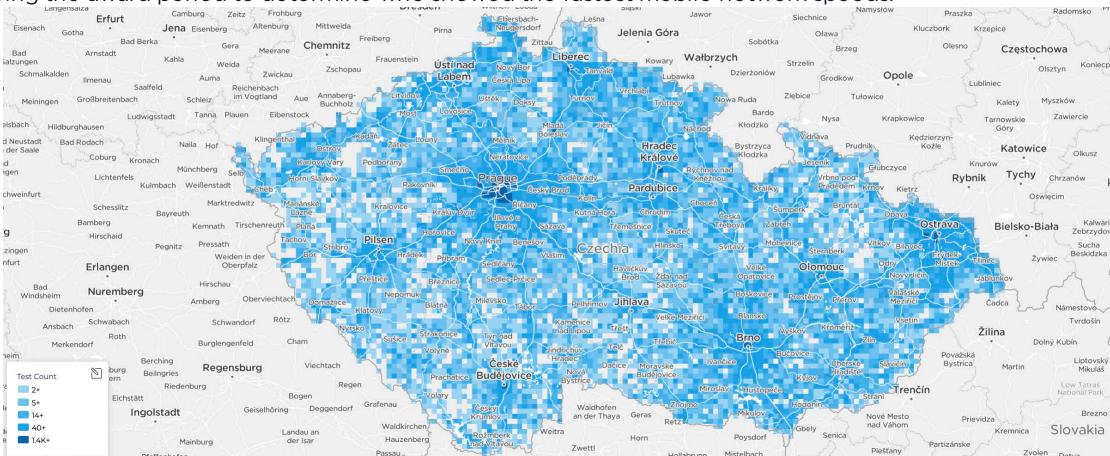


Test Counts



Tests Taken

Ookla® compared 381,562 user-initiated 5G tests taken on the Speedtest iOS and Android mobile apps from all the major mobile carriers in Czechia during the award period to determine who showed the fastest mobile network speeds.



Market Statistics

Unique Devices

45,572

↓ Median Download Speed

121.63 Mbps

↑ Median Upload Speed

27.70 Mbps

⌚ Median Latency

20 ms

iPhone 15 Pro	5,444
iPhone 14 Pro	3,831
iPhone 15 Pro Max	3,993
iPhone 13	3,409
iPhone 13 Pro	2,487

O2	146.99
T-Mobile	130.75
Vodafone	90.61

O2	32.17
T-Mobile	29.88
Vodafone	20.40

O2	19
T-Mobile	21
Vodafone	20

How Speed Score™ Works

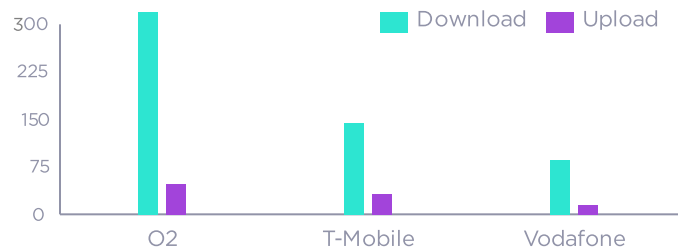
When analyzing fastest operators, Ookla solely considers top carriers (all carriers with 3% or more of total test samples in the entire market with 5G results for the full award period). We then determine the fastest 5G carrier using Speed Score for 5G results which incorporates a measure of each provider's 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. The winning provider must also have the fastest median 5G download speed during the award period.

	Download Trimean	90th Percentile	50th Percentile	10th Percentile	Upload Trimean	90th Percentile	50th Percentile	10th Percentile
O2	167.85	479.58	146.99	22.99	34.52	81.49	32.17	6.33
T-Mobile	139.13	334.52	130.75	10.73	32.45	81.33	29.88	4.11
Vodafone	96.81	233.37	90.61	9.86	24.08	73.45	20.40	4.19

Region Network Speeds

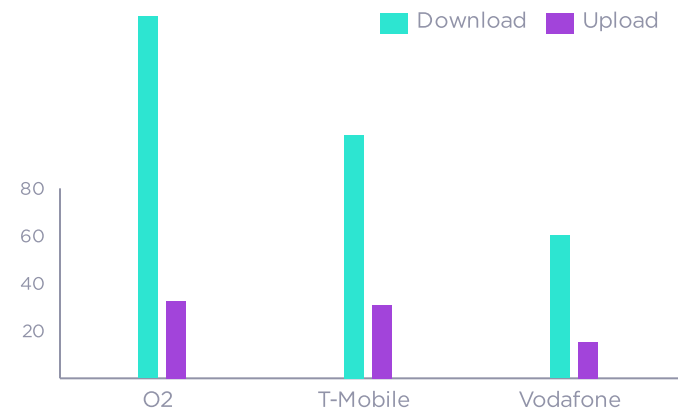
Hlavní město Praha

Carrier	Download Mbps	Upload Mbps
O2	330.21	48.29
T-Mobile	161.29	43.65
Vodafone	88.22	24.10



Moravian-Silesian Region

Carrier	Download Mbps	Upload Mbps
O2	153.99	32.50
T-Mobile	115.32	30.80
Vodafone	60.11	15.43



South Moravian Region

Carrier	Download Mbps	Upload Mbps
O2	157.58	32.81
T-Mobile	145.02	29.79
Vodafone	98.80	18.98

