

Mobile Network Quality Report South Africa Q2 2022

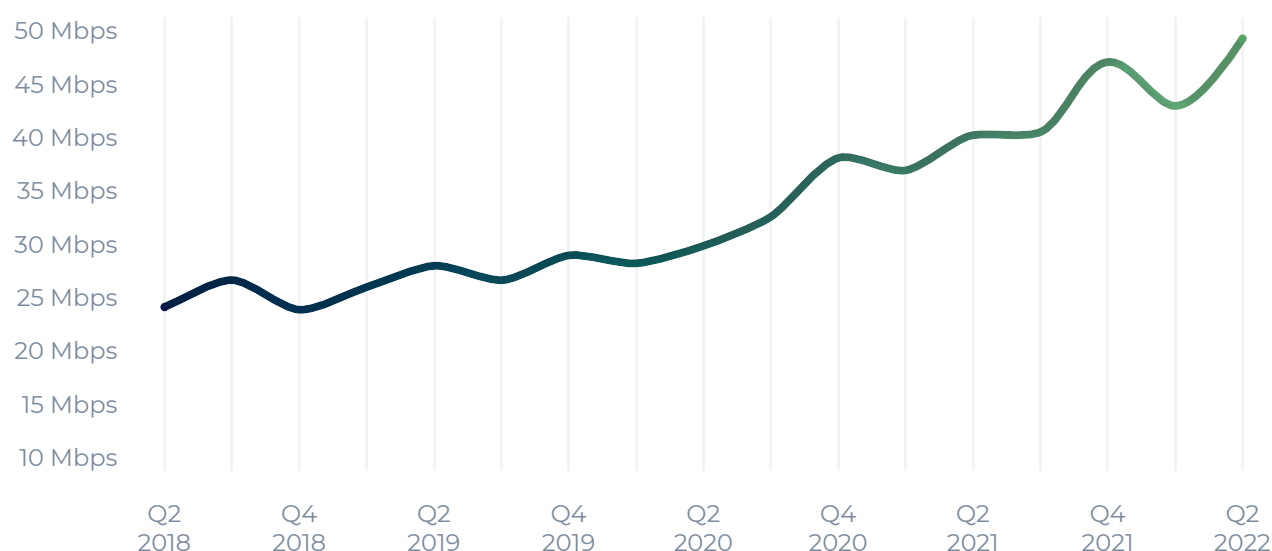
MyBroadband Insights, the leading provider in mobile network research, has analysed the performance of mobile networks in South Africa in Q2 2022. This report shows the results of extensive drive tests and crowd sourced data to benchmark network data performance.

Report Facts

Unique devices **9,386** Samples **325,863** Reporting period **01.04.22 - 30.06.22**

South Africa's Average Network Performance

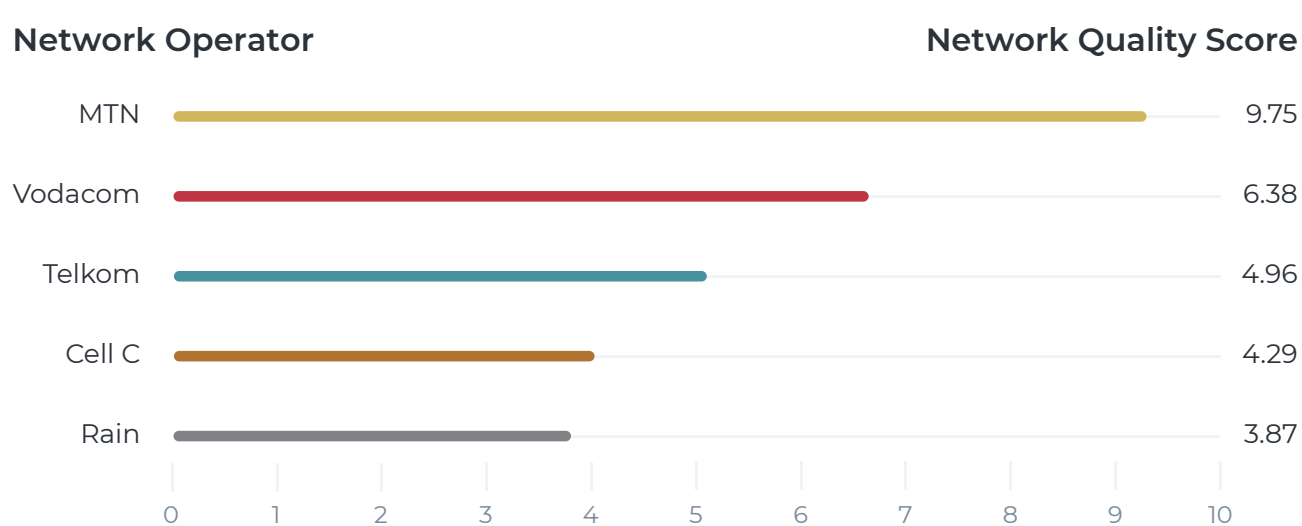
Download speed **49.92 Mbps** Upload speed **14.84 Mbps** Latency **40 ms**



Findings Summary

Best network in South Africa **MTN** Best network in Johannesburg, Tshwane, Cape Town and Durban **MTN**

Mobile Network Quality Scores



Mobile Network Performance

Network Operator	Download (Mbps)	Upload (Mbps)	Latency (ms)	Network Quality Score
MTN	79.27	23.08	40	9.75
Vodacom	44.24	11.90	35	6.38
Telkom	30.79	10.10	40	4.96
Cell C	24.04	9.76	43	4.29
Rain	14.55	10.09	37	3.87

Methodology

The MyBroadband Network Quality Report is based on results from MyBroadband's Android Speed Test App which were recorded between 1 April 2022 and 30 June 2022. The download speed (60%), upload speed (20%), and latency (20%) are used to calculate a Network Quality Score. The network score is a value which shows the relative performance of networks, with a maximum score of 10. To ensure accurate results, unnatural results are filtered out, and cell down-sampling is used.