

# South Africa's fastest mobile operators and ISPs revealed

Speedtest.net, a web service that provides free analysis of internet access performance metrics, has published its fourth-quarter *Speedtest Global Index* report that identifies key data about internet performance in countries across the world. Statistics on South Africa's mobile operators and internet service providers are included in the report.



Source: Unsplash

MTN once again ranked as the fastest mobile operator in South Africa with a Speed Score of 65.21. In second place is Vodacom with a Speed Score of 42.12.

Telkom is in third place with a score of 27.22 and Cell C placed fourth with a 22.0 Speed Score. A Speed Score is determined by measuring speed tests from devices with modern chipsets that measure a network's full capabilities.

Provider				Speed Score™		
MTN				65.21		
Vodacom				42.12		
Telkom				27.22		
Cell C				22.00		
0	20	40	60	80		

## **Consistency Score**

In measuring the consistency of each operator's performance, MTN had the highest Consistency Score in South Africa during Q4 2021, with 89.1% of results showing at least a 5mbps minimum download speed and 1mbps minimum upload

speed.

Provider	Consistency Score™	
MTN	89.1%	
Telkom	87.5%	
Vodacom	84.4%	
Cell C	76.2%	

## Latency

Calculating median latency for top mobile providers in South Africa during Q4 2021, Telkom had the lowest at 20ms and Cell C had the highest score of 31ms.

Provider	Median Latency ms
Telkom	20
Vodacom	24
MTN	24
Cell C	.31

### **Device information**

An analysis of performance on some of the fastest phones in South Africa demonstrated the iPhone 13 Pro Max showed the fastest median download speed during Q4 2021 with 97.59mbps.

Device Name	Manufacturer	Median Download Mbps	Median Upload Mbps	Median Latency ms
iPhone 13 Pro Max	Apple	97.59	14.44	21
iPhone 13 Pro	Apple	85.59	12.92	21
iPhone 13	Apple	69.96	12.49	23
Galaxy S21+ 5G	Samsung	65.22	11.41	21
iPhone 12 Pro Max 5G	Apple	63.86	10.44	23

### **Manufacturer information**

The combined performance by major cell phone manufacturers were examined by Ookla and it found that devices from Apple had the fastest median download speed in South Africa during Q4 2021 at 37.98 Mbps.

Manufacturer	Median Download Mbps	Median Upload Mbps	Median Latency ms
Apple	37.98	7.66	26
Samsung	31.69	7.28	23
Huawei	21.45	7.26	23

For more, visit: https://www.bizcommunity.com