# TEST CHAMPION

CERTIFICATE | Johannesburg 2026

# TEST CHAMPION 06/2026



## MTN South Africa

**has achieved a total score of 8.045 out of 10.000 points**

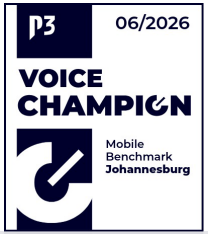
in the Mobile Benchmark 06/2026.

**Hakan Ekmen**, Chief Executive Officer
P3 communications

P3 06/2026
TEST CHAMPION
Mobile Benchmark Johannesburg

# MTN South Africa | Achievements 06/2026









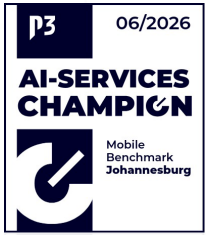






















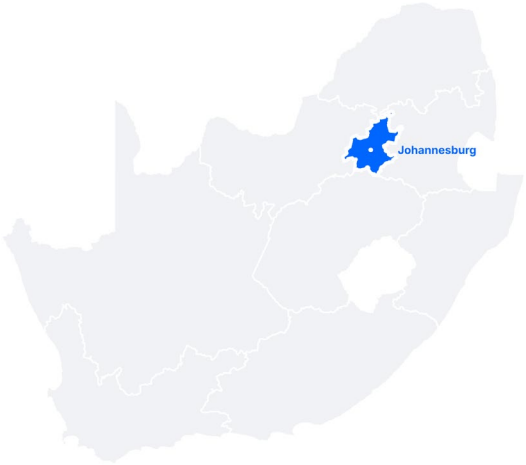
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# Mobile Benchmark | Scope & Methodology



## DRIVE TEST

| | |
|---|---|
| Measurement Period: | 26th May to 28th May 2026 |
| Geographical Scope: | Johannesburg |
| Distance Covered: | 605 km |



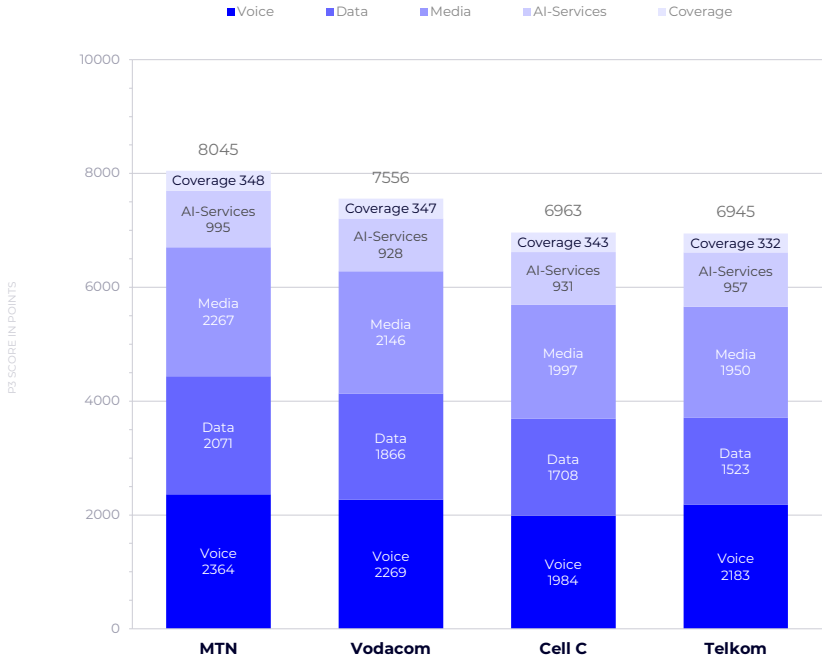

## CROWD SOURCING

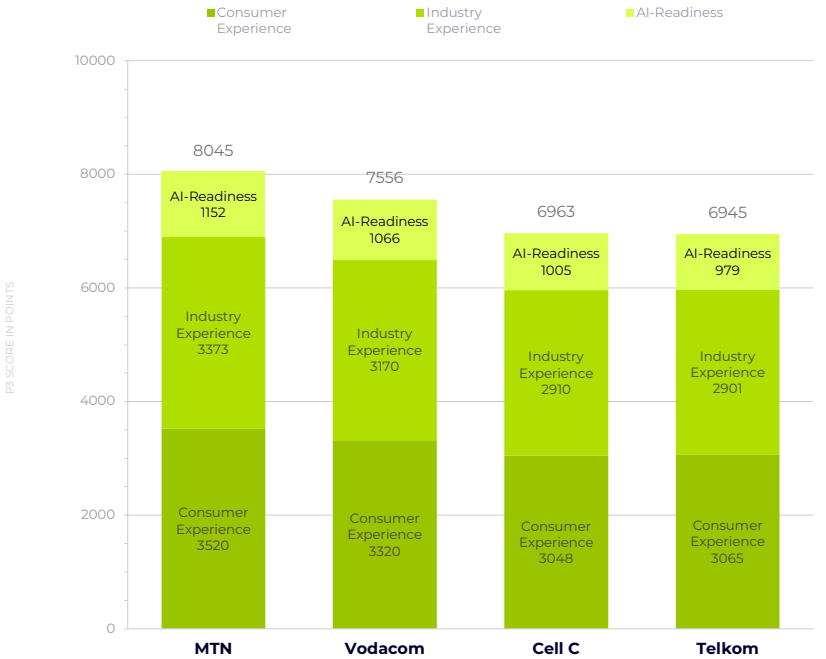
| | |
|---|---|
| Test Period: | 1st June to 28th June 2026 |
| Collected Samples: | 45.869.318 |
| Covered Population: | 100,0 % |

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# Mobile Benchmark | Johannesburg Score

## MOBILE BENCHMARK – OVERALL RESULTS

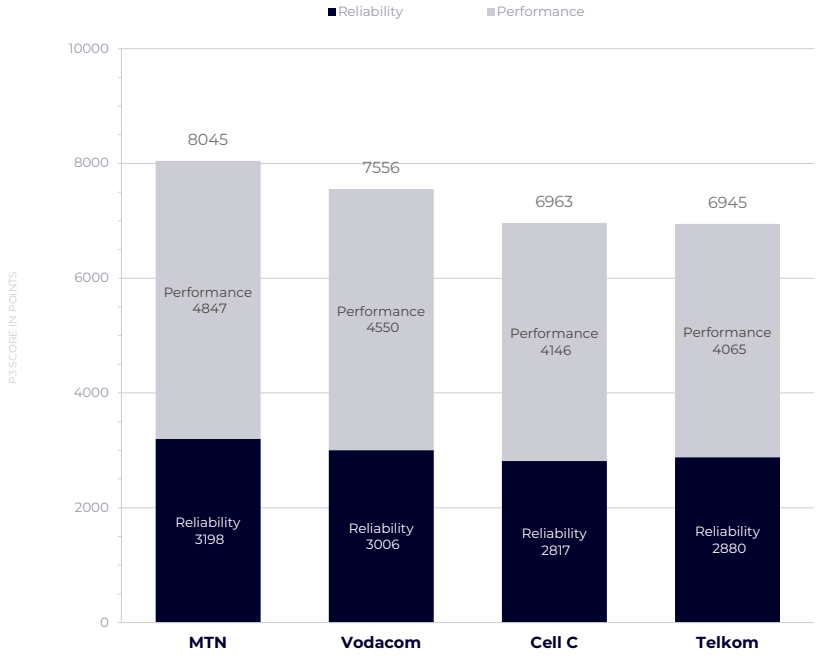


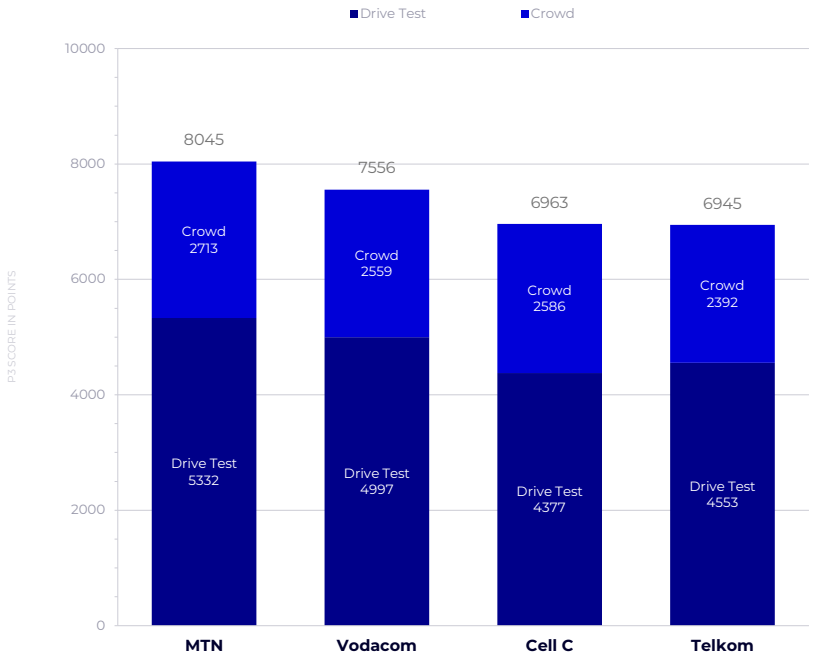




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# Mobile Benchmark | Johannesburg Score

## MOBILE BENCHMARK – OVERALL RESULTS




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# Methodology

## P3 Benchmark Framework

The P3 Benchmark Framework combines independent evaluation with a future-ready, AI-enabled approach to deliver reliable insights into real-world network quality across markets and technologies. It reflects evolving utilization patterns, increasing service complexity, and next-generation connectivity requirements.
The framework applies a holistic methodology, evaluating performance, reliability, and readiness beyond isolated metrics, and extends traditional benchmarking towards AI-driven user scenarios. P3's approach ensures statistically robust and comparable results, establishing a reliable reference for network excellence and supporting continuous improvement.

### Independence

P3 benchmarking is conducted fully independently, ensuring objective, neutral, and unbiased evaluation of network performance.

Methodologies, data collection, and scoring are applied consistently across all operators, providing a fair and transparent basis for comparison.

### Fair Play & Trust

P3 ensures fair and transparent benchmarking by applying consistent methodologies, identical test conditions, and uniform evaluation criteria across all operators. This guarantees a level playing field and builds trust in the accuracy and integrity of the results.

The P3 Trust Package further strengthens credibility by providing a comprehensive set of controls and safeguards to verify the authenticity of measurements and protect the integrity of the scoring process.

### DriveTest Devices

| Channel | Device |
|---|---|
| Voice | Samsung Galaxy S25 or Samsung Galaxy S26 Ultra |
| OTT | Samsung Galaxy S25 or Samsung Galaxy S26 Ultra |
| Data, Media, AI | Samsung Galaxy S25 or Samsung Galaxy S26 Ultra |

### DriveTest Test Cases

| Service Category | Test Cases |
|---|---|
| Voice | Voice call mobile-to-mobile<br>- Automatic network selection<br>- P3 App running in parallel<br>- Call window 90s |
| Data | Fixed Size DL/UL - 10MB/5MB<br>Time Bound DL/UL - 5s<br>Latency Test |
| Media | Web Browsing - 5 web pages<br>YouTube Video & Live - Stream 30s in FHD<br>WhatsApp Call - Call window 30s<br>OTT Telephony - Call window 30s<br>TWAMP - Remote Meeting & eGaming |
| AI-Services | AI Connectivity - Multi endpoint pings<br>AI Prompting - Simple prompt requests |

### Crowd Test Cases

| Service Category | Test Cases |
|---|---|
| Voice | OTT Voice capability (min. throughput, min. latency)<br>HD Voice - technology during voice calls |
| Data | Active Speed Test DL/UL - 3s<br>Active Latency Test - TCP pings |
| Media | Video Grade DL/UL - Streaming classes<br>Gaming Grade - Latency classes |
| AI-Services | AI Connectivity - Multi endpoint pings |
| Coverage | Common Footprint |

### DriveTest Data Collection

Cycles of test cases that simulate different network scenarios to show the real live performance and reliability of a mobile network.

The DriveTest Benchmark runs typically market wide, highlighting the relevant cities & urban areas, as well as non-urban areas like motorways, roads and other remote areas.

### Crowd Data Collection

P3 leverages large-scale crowd data to capture real user experience under everyday network conditions, including emerging AI-driven usage scenarios.

Data is collected across diverse devices, locations, and service interactions, reflecting modern utilization patterns and ensuring broad coverage and high statistical relevance.

Advanced filtering and validation mechanisms, supported by AI-driven analytics, ensure high data quality, consistency, and representativeness.

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# Contact



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