

April 2026



Barometer of mobile Internet connections in Mauritania

04/01/2025 - 03/31/2026



1

**Introducing
nPerf**

2

**Executive
summary**

3

Analysis

4

Methodology

5

**nPerf Network
assessment**

An independent authority in network performance

nPerf is an independent French Internet performance measurement platform, powered by real user experience. By turning millions of individual measurements into connectivity insights, nPerf helps operators enhance their networks and contributes to building a faster, more reliable Internet for everyone.

 **300k+** tests daily
worldwide.

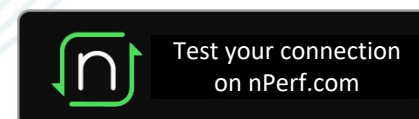
 **26Md+** coverage
scans in total.

 **3k+** servers all
around the world.

A comprehensive suite of tools to measure real-world connectivity

nPerf provides a complete ecosystem of complete measurement tools designed to capture the true quality of fixed, mobile, and Wi-Fi connections with precision, reaching speeds of up to 10 Gbps.

Users test. Operators learn. Everyone benefits.



2. Executive Summary



The subscribers of Moov Mauritel enjoyed the best Mobile Internet performances in 2026 in Mauritania.

Mobile Internet performance in Mauritania

	Chinguitel	Mattel	Moov Mauritel
▼ Download bitrates (Mb/s)	20.91	24.96	29.40
▲ Upload bitrates (Mb/s)	9.38	7.71	9.53
◀▶ Latency (ms)	158.09	52.19	37.12
🌐 Web browsing (%)	53.50	58.83	57.34
🎥 Youtube streaming (%)	63.26	67.37	70.33
🏆 nPerf Score (nPoints)	41 432	52 534	59 511

Source : nPerf.com



Best Mobile Internet performance in 2026



Source : nPerf.com

nPerf Podium



Source : nPerf.com

The subscribers of Moov Mauritel enjoyed the best 4G Internet in 2026 in Mauritania.

Mobile Internet performance in Mauritania

	Chinguitel	Mattel	Moov Mauritel
 Download bitrates (Mb/s)	26.29	27.04	34.06
 Upload bitrates (Mb/s)	11.79	8.35	11.03
 Latency (ms)	156.47	52.52	34.65
 Web browsing (%)	56.74	59.57	59.88
 Youtube streaming (%)	65.45	68.43	72.74
 nPerf Score (nPoints)	46 678	54 422	64 958

Source : nPerf.com

The best mobile Internet performance in Mauritania for 2026 has been measured by nPerf across the April 2025 – March 2026 reporting periods, covering all three national operators. This year's barometer reveals a sector in full acceleration, with every player recording meaningful gains across key network performance indicators – from download and upload speed to latency and user-experience scores. While competitive gaps are shifting, one operator continues to set the pace overall, while challengers are closing in with notable improvements of their own.

Moov Mauritel: Three consecutive years at the top

Moov Mauritel has established itself as the benchmark operator in Mauritania. For the third year running, nPerf crowns it the overall leader, topping every measured KPI in the current period: Download speed (Mb/s) at 29.40 Mb/s, Upload speed (Mb/s) at 9.53 Mb/s, Latency (ms) at 37.12 ms, Web Browsing (%) at 57.34%, and Youtube streaming (%) at 70.33% – all ranked first overall. The same dominance is confirmed on 4G, where Moov Mauritel leads for the third consecutive year, with standout performances on Download speed (Mb/s) (34.06 Mb/s, best for the second year in a row), Latency (ms) (34.65 ms, best for five consecutive years), Web Browsing (%) (59.88%, a first-time lead on 4G) and Youtube streaming (%) (72.74%, best for the second year in a row). Download speed (Mb/s) alone has grown by +76% year-on-year overall, a sign of sustained and deliberate network investment. The gap between Moov Mauritel and its closest rival has widened compared to last year, confirming a trajectory of consistent leadership.

Mattel: Reliable challenger with strong web experience

Mattel holds second place overall with a score of 52,534, consolidating a position it has maintained for several years. Its most distinctive asset remains Web Browsing (%): the operator leads this indicator overall for the third consecutive year and on 4G for the second year in a row, demonstrating a real edge in delivering fluid everyday browsing

experiences. The headline figure for this cycle is a +107% surge in Download speed (Mb/s) overall – from 12.05 Mb/s to 24.96 Mb/s – the most dramatic throughput improvement on the sector in relative terms. Mattel's overall score has progressed steadily across all five years tracked by nPerf, reflecting a network that is maturing at a consistent pace.

Chinguitel: Bold upload leap signals network ambition

Chinguitel ranks third overall with a score of 41,432, yet this edition contains one of the most striking individual performances in the barometer: the operator claims first place on Upload speed (Mb/s) – both overall and on 4G – for the first time, driven by a +185% year-on-year improvement overall (from 3.29 Mb/s to 9.38 Mb/s). This is a remarkable turnaround for a KPI that had historically been a weak point. Like its rivals, Chinguitel has recorded uninterrupted score growth over the five years monitored by nPerf, confirming a genuine upward trajectory. Its 4G Upload speed (Mb/s) of 11.79 Mb/s even surpasses Moov Mauritel's 4G figure, underlining that the gap between operators is narrowing on specific dimensions.

What to watch for next year

The Mauritanian mobile sector is entering a period of intensified competition. Moov Mauritel must sustain its investment cadence across all KPIs to protect a lead that, while solid, is being chipped away – particularly in upload performance and latency, where rivals are progressing fast. Mattel's priority should be converting its web browsing strength into broader network gains: closing the latency gap (52.19 ms overall vs. 37.12 ms for the leader) and lifting Youtube streaming (%) scores would make it a more complete challenger. Chinguitel has demonstrated it can move fast when it commits to a KPI – replicating that momentum in Download speed (Mb/s) and Latency (ms), where it remains weakest (158.09 ms overall), will be critical to mounting a genuine top-two challenge in the next barometer cycle.

4. Methodology



nPerf provides a free application to assess Internet connection quality via its website and mobile apps (Android, iOS). Daily, thousands of people rely on nPerf for speed tests in their country, contributing to a comprehensive crowdsourced database covering all operators.

The study employs a strong filtering method to reflect real customer experiences on a specific network (mobile or fixed line). Measures are taken to prevent probes and measurement robots from affecting the results.

We assess:

▼ Download bitrate

Indicates the amount of data your connection can receive in one second from the nPerf server. The highest the measured value, the best is the bitrate of your connection.

▲ Upload bitrate

Indicates the amount of data your connection can send in one second to the nPerf server. The highest the measured value, the best is the bitrate of your connection.

◀▶ Latency (ping)

It indicated the delay a small packet of data requires to make a round-trip from your computer to the nPerf server. The shorter the delay, the most reactive your connection is. The mean is the minimum value.

🌐 Browsing performance

The browsing test assesses the load time of the fully loaded pages, including images, javascript, CSS, and fonts, for the five most popular sites. This indicator reflects the perceived quality by the user.

📺 Streaming performance

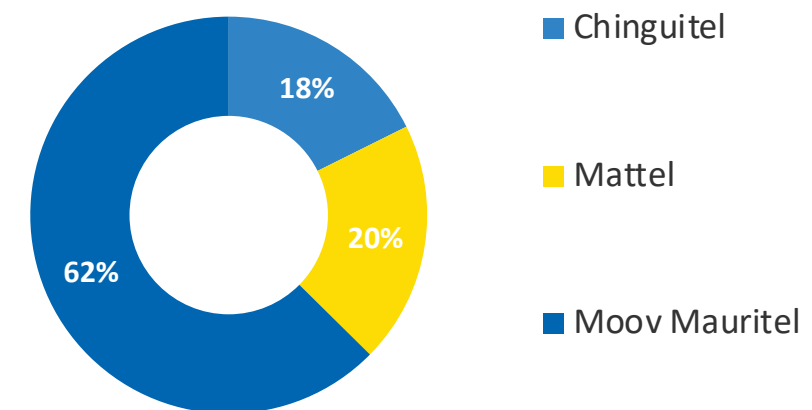
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

Statistical precision is crucial in accurately determining winners. At nPerf, we prioritize test quality, precise reporting, and transparency. Analyzing a large volume of tests in this study, we've achieved 1.5% precision for absolute values and 1% point for percentage-based results, highlighting the reliability and accuracy of our data.

For a more comprehensive understanding of the user experience, our report takes into account test results during both Busy Hours (6 PM to 11 PM) and Idle Hours (the rest of the day). Busy Hours, marked by network strain, can impact user experience through congestion. This approach helps in understanding how network performance fluctuates throughout the day.

We only include national Internet service providers with test share above 5% share. The chart below shows the overall test distribution for each service provider.

Overall distribution of the tests per provider (ISPs Share)



Source : nPerf.com



Download Speed



Download Speed (average)

Chinguitel

20.91 Mb/s

Mattel

24.96 Mb/s

Moov Mauritel

29.40 Mb/s

Source : nPerf.com

The subscribers of Moov Mauritel enjoyed the best Mobile Internet Download Speed in 2026.

Download Speed results distribution (average)

Low (0-10 Mb/s)

Correct (10-25 Mb/s)

Excellent (25+ Mb/s)

Chinguitel

45%

17%

38%

Mattel

23%

20%

57%

Moov Mauritel

29%

20%

51%

Source : nPerf.com

Download Speed (average)

Busy Time

Idle Time

18.00 Mb/s

Chinguitel

22.98 Mb/s

20.86 Mb/s

Mattel

26.94 Mb/s

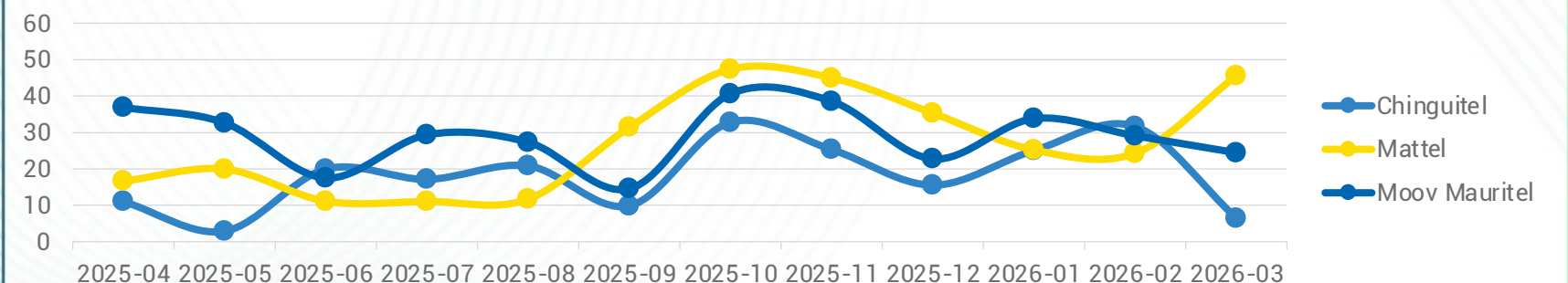
26.99 Mb/s

Moov Mauritel

30.47 Mb/s

Source : nPerf.com

Download Speed evolution over the year (average)



Source : nPerf.com



Upload Speed



Upload Speed (average)

Chinguitel

9.38 Mb/s

Mattel

7.71 Mb/s

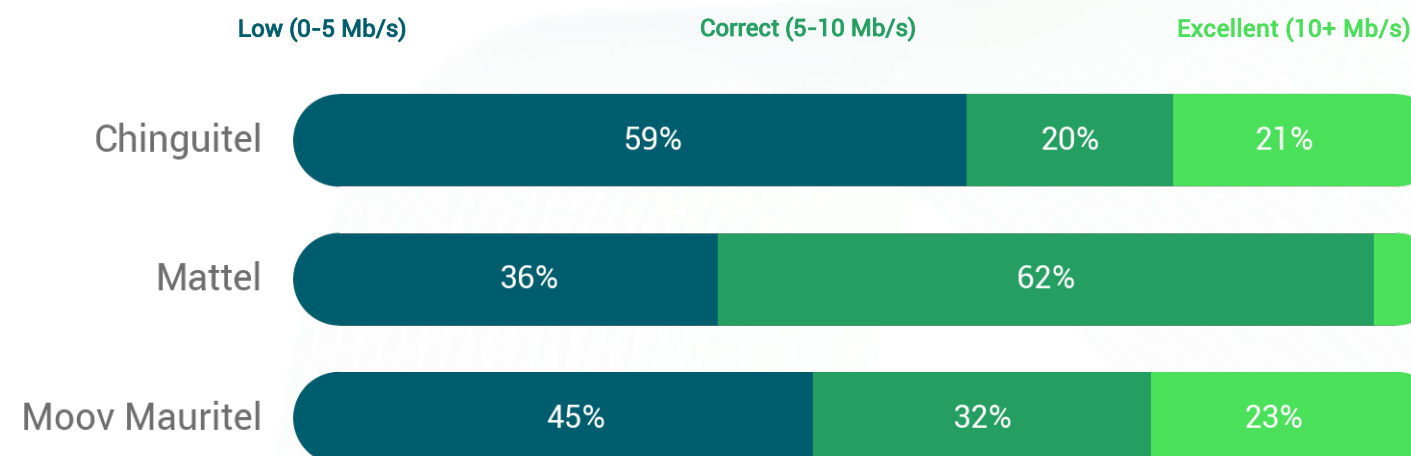
Moov Mauritel

9.53 Mb/s

Source : nPerf.com

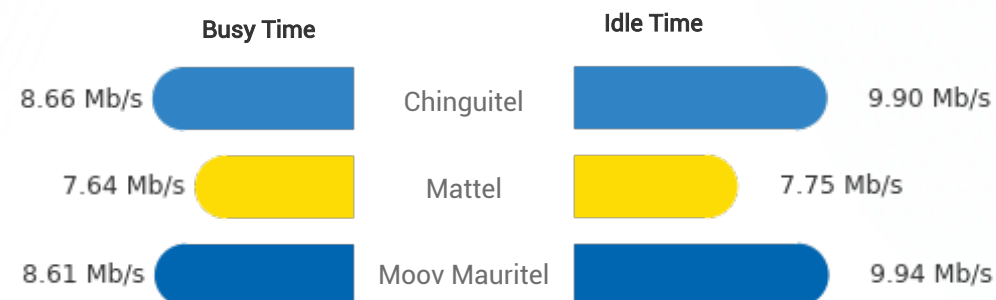
The subscribers of Chinguitel and Moov Mauritel enjoyed the best Mobile Internet Upload Speed in 2026.

Upload Speed results distribution (average)



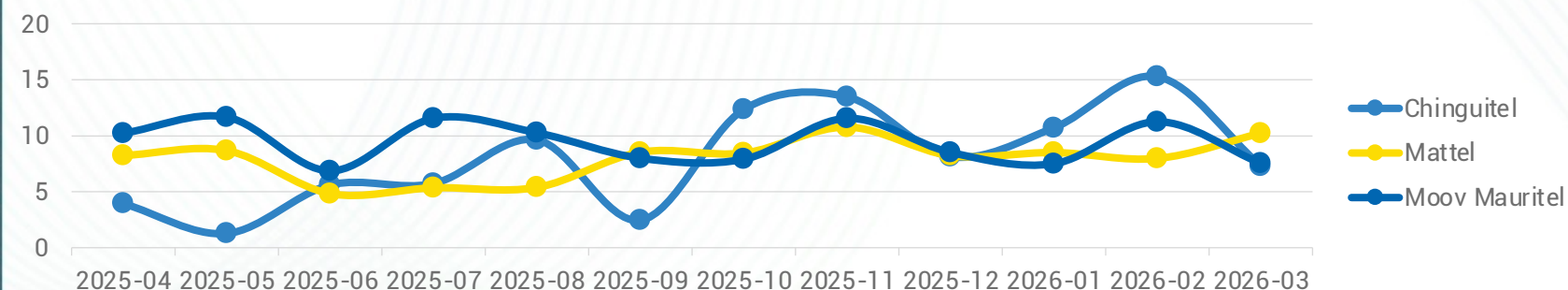
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

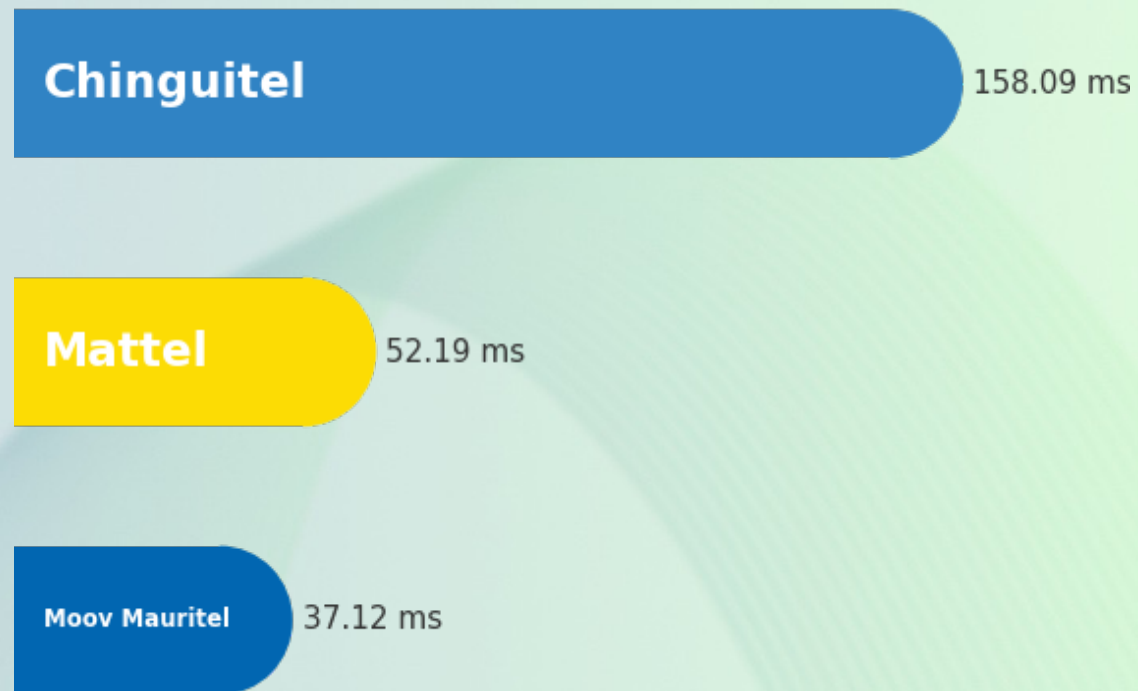
Upload Speed evolution over the year (average)



Source : nPerf.com



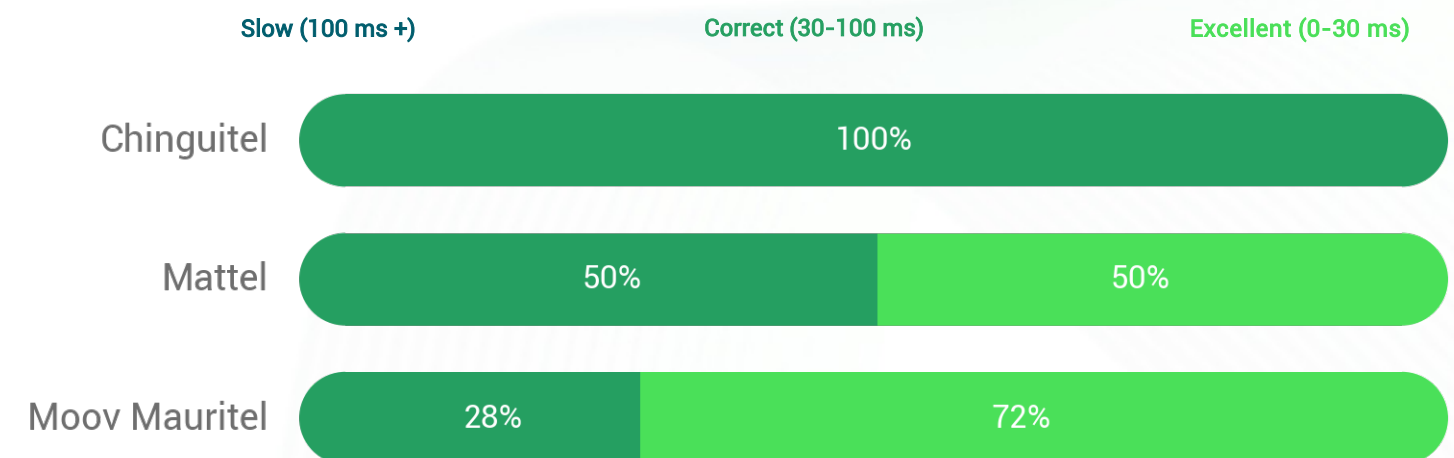
Latency (average)



Source : nPerf.com

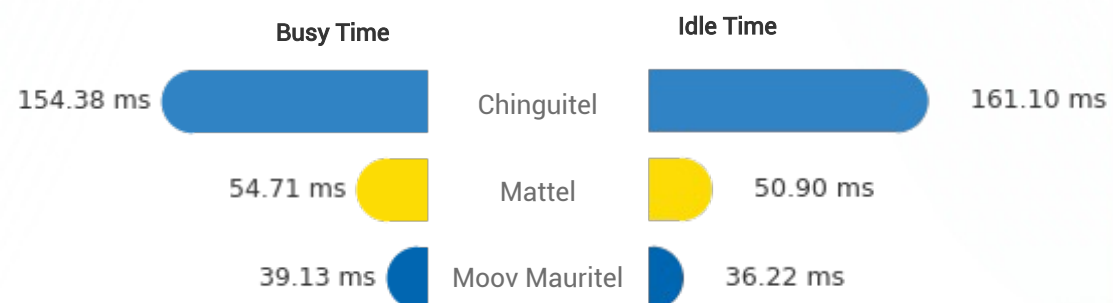
The subscribers of Moov Mauritel enjoyed the best Mobile Internet Latency in 2026.

Latency results distribution (average)



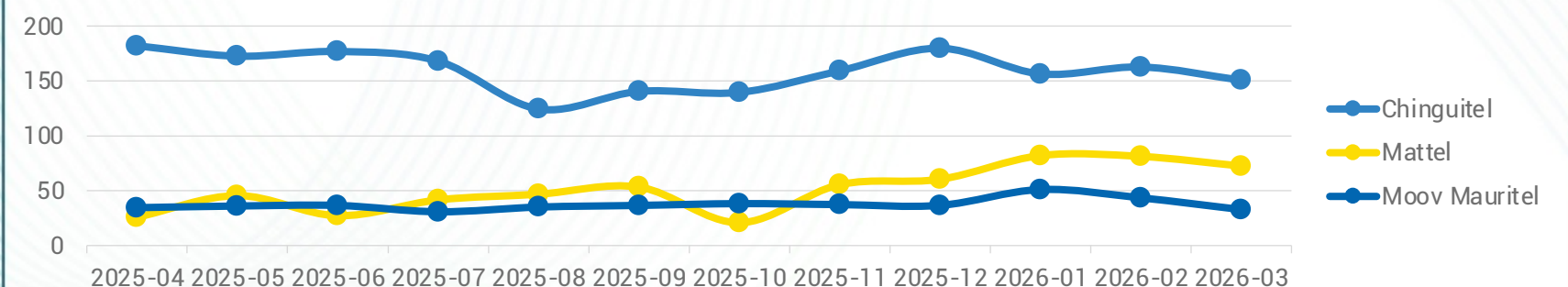
Source : nPerf.com

Latency (average)



Source : nPerf.com

Latency evolution over the year (average)



Source : nPerf.com



Browsing Performance (average)

Chinguitel

53.50 %

Mattel

58.83 %

Moov Mauritel

57.34 %

Source : nPerf.com

The subscribers of Mattel and Moov Mauritel enjoyed the best Mobile Internet Browsing Performance in 2026.

Browsing Performance results distribution (average)

Slow (5-10s)

Correct (2-5s)

Excellent (0-2s)

Chinguitel

15%

85%

Mattel

13%

84%

Moov Mauritel

17%

83%

Source : nPerf.com

Browsing Performance (average)

Busy Time

Idle Time

54.73 %

Chinguitel

52.61 %

56.43 %

Mattel

59.59 %

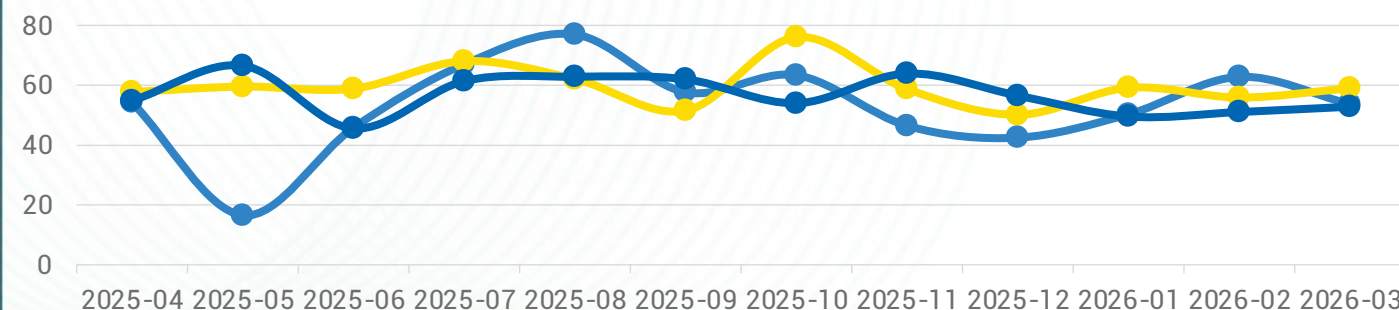
56.49 %

Moov Mauritel

57.58 %

Source : nPerf.com

Browsing Performance evolution over the year (average)



Chinguitel
Mattel
Moov Mauritel

Source : nPerf.com



Streaming Performance



Streaming Performance (average)

Chinguitel

63.26 %

Mattel

67.37 %

Moov Mauritel

70.33 %

Source : nPerf.com

The subscribers of Moov Mauritel enjoyed the best Mobile Internet Streaming Performance in 2026.

Streaming Performance results distribution (average)

Slow (5-10s)

Correct (2-5s)

Excellent (0-2s)

Chinguitel

13%

85%

Mattel

5%

93%

Moov Mauritel

8%

91%

Source : nPerf.com

Streaming Performance (average)

Busy Time

66.01 %

Chinguitel

Idle Time

61.18 %

58.87 %

Mattel

69.78 %

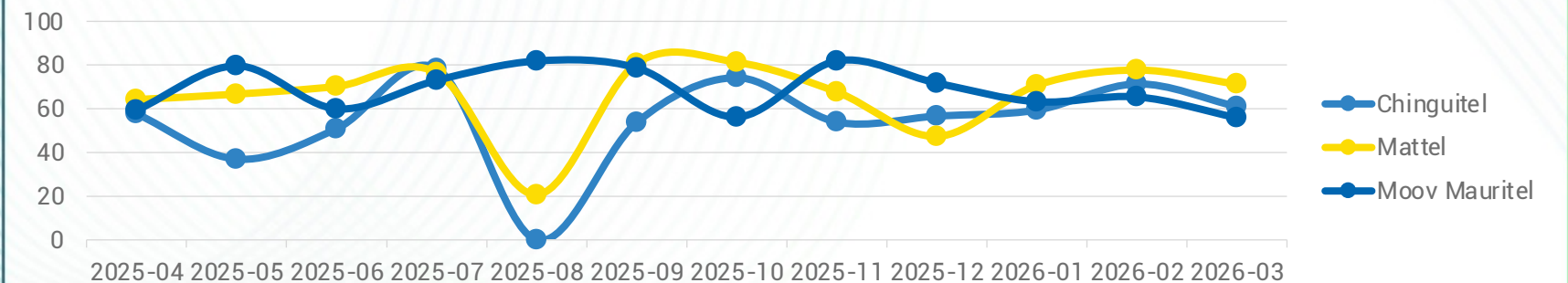
71.89 %

Moov Mauritel

69.93 %

Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)

Chinguitel

46 678

Mattel

54 422

Moov Mauritel

64 958

Source : nPerf.com

The subscribers of Moov Mauritel enjoyed the best 4G Internet in 2026.

Best performances 4G: Moov Mauritel

Fastest performances (Download Speed) 4G: Moov Mauritel

Fastest performances (Upload Speed) 4G: Chinguitel

4G connections with the lowest latency: Moov Mauritel

Best web browsing performances 4G: Mattel and Moov Mauritel

Best streaming performances 4G: Moov Mauritel

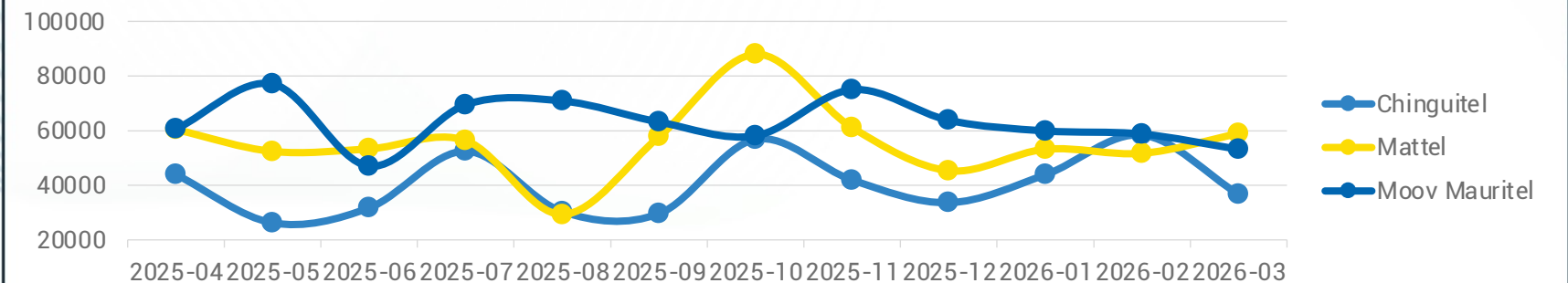
Source : nPerf.com

nPerf Podium



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com



nPerf Score (nPoints)

Chinguitel

41 432

Mattel

52 534

Moov Mauritel

59 511

Source : nPerf.com

The subscribers of Moov Mauritel enjoyed the best Mobile Internet performances in 2026.

The nPerf score takes into account the measured bitrates, the latency and the QoE tests. The value of the points for the rates and the latency is calculated on a logarithmic scale, to better represent the perception of the user.

Thus, this score reflects the overall quality of the connection experienced by the user.

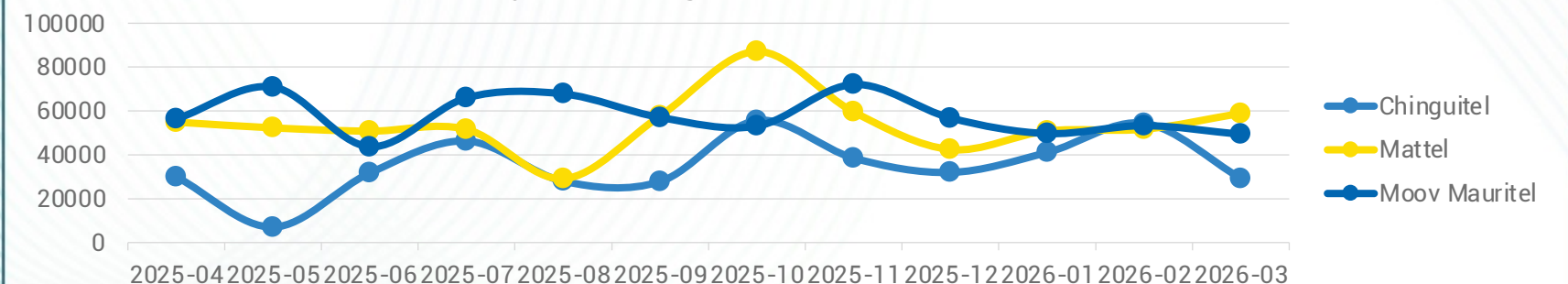
Source : nPerf.com

Best Mobile Internet performance in 2026



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com

