

April 2026



Barometer of mobile Internet connections in Costa Rica

04/01/2025 - 03/31/2026



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**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.

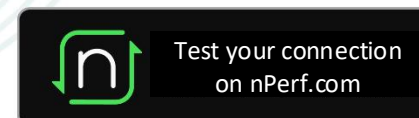
 **26Md+** coverage scans in total.

 **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 Claro enjoyed the best Mobile Internet performances in 2026 in Costa Rica.

Mobile Internet performance in Costa Rica

	Claro	Kolbi	Liberty
▼ Download bitrates (Mb/s)	79.55	21.53	23.69
▲ Upload bitrates (Mb/s)	20.82	7.97	11.12
◀▶ Latency (ms)	42.70	52.67	39.96
🌐 Web browsing (%)	61.94	53.35	53.47
🎥 Youtube streaming (%)	66.67	68.02	66.31
📶 nPerf Score (nPoints)	72 349	49 179	53 723

Source : nPerf.com

Claro

Best Mobile Internet performance
in 2026



Source : nPerf.com

nPerf Podium



Source : nPerf.com

The subscribers of Claro enjoyed the best 4G Internet in 2026 in Costa Rica.

Mobile Internet performance in Costa Rica

	Claro	Kolbi	Liberty
▼ Download bitrates (Mb/s)	61.56	30.84	24.38
▲ Upload bitrates (Mb/s)	17.57	11.39	12.21
◀▶ Latency (ms)	44.53	37.67	39.79
🌐 Web browsing (%)	61.74	58.29	54.55
🎬 Youtube streaming (%)	65.66	70.38	66.82
 nPerf Score (nPoints)	67 795	61 184	55 199

Source : nPerf.com

The best mobile Internet performance in Costa Rica for 2026 has been assessed by nPerf across the three major operators — Claro, Liberty, and Kolbi — covering the period from April 2025 to March 2026. This year's results paint a dynamic picture of a sector in full acceleration, where all operators have improved their overall scores and where the race for network leadership is intensifying across every key performance indicator.

Claro: Sustained dominance across the board

Claro has established itself as the undisputed leader of mobile Internet in Costa Rica, maintaining the top position in the overall ranking for five consecutive years. This consistency is backed by a commanding lead across the most critical KPIs: Download speed (Mb/s), Upload speed (Mb/s), and Web Browsing (%) — all held for five straight years. This year, Claro's performance reached a new high, with a remarkable +85% improvement in Download speed (Mb/s) overall (79.55 Mb/s vs. 43.01 Mb/s the previous year), a progression that reflects significant network investment. On 4G specifically, Claro also retains first place with a score of 67,795, achieving the best Download speed (Mb/s) at 61.56 Mb/s and Upload speed (Mb/s) at 17.57 Mb/s. The operator's overall score now stands at 72,349, up from 60,864 — a clear upward trajectory that has been consistent across all five years tracked by nPerf.

Kolbi: A rising challenger with real strengths

Kolbi enters this edition with renewed momentum, climbing to a strong second position in the 4G ranking with a score of 61,184, while ranking third overall with 49,179. What makes Kolbi's performance particularly noteworthy this year is its leadership in specific quality indicators: the operator records the best Youtube streaming (%) in the overall sector — a first — while continuing to lead in Latency (ms) on 4G for the second consecutive year and Youtube streaming (%) on 4G for the fourth consecutive year. Upload speed (Mb/s) also shows healthy momentum with a +11% improvement overall. These results confirm that Kolbi is not merely defending positions,

but actively building competitive advantages on experience-driven metrics that matter most to end users.

Liberty: Consistent progress, podium ambitions

Liberty rounds out the competitive landscape with a solid performance this year, posting an overall score of 53,723 — an improvement on the previous period's 49,960 — and securing second place overall ahead of Kolbi. The operator's most notable achievement is its leadership in Latency (ms) overall for the third consecutive year (39.96 ms), a metric that reflects the responsiveness of its network and is increasingly valued by users for real-time applications. Liberty also records the best Youtube streaming (%) in the overall ranking alongside Kolbi, and delivers a strong +34% increase in Download speed (Mb/s) overall (23.69 Mb/s vs. 17.70 Mb/s). On 4G, Liberty holds third place, with consistent year-on-year progression across all metrics.

What to watch in the year ahead

Looking at the competitive dynamics heading into the next measurement period, each operator faces distinct challenges and opportunities. Claro must continue to leverage its infrastructure lead — particularly in Download speed (Mb/s) — while addressing its relatively higher Latency (ms) on 4G (44.53 ms), where rivals Liberty and Kolbi outperform it. Maintaining its five-year winning streak will require consistent investment across all dimensions of network quality. Kolbi has proven it can lead on user experience metrics, but closing the gap on Download and Upload speed (Mb/s) overall will be essential to climbing the overall ranking and challenging for the top spot. Liberty, for its part, has built a strong identity around low latency and reliable streaming, but will need to significantly accelerate its throughput performance — both in Download and Upload speed (Mb/s) — if it is to convert its experience-based strengths into a broader competitive advantage. The Costa Rican mobile sector is clearly on an upward trajectory across all operators, setting the stage for an even tighter race in 2027.

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

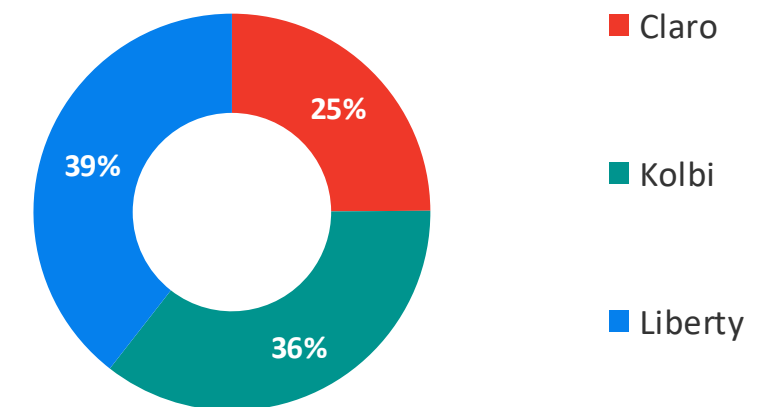
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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)



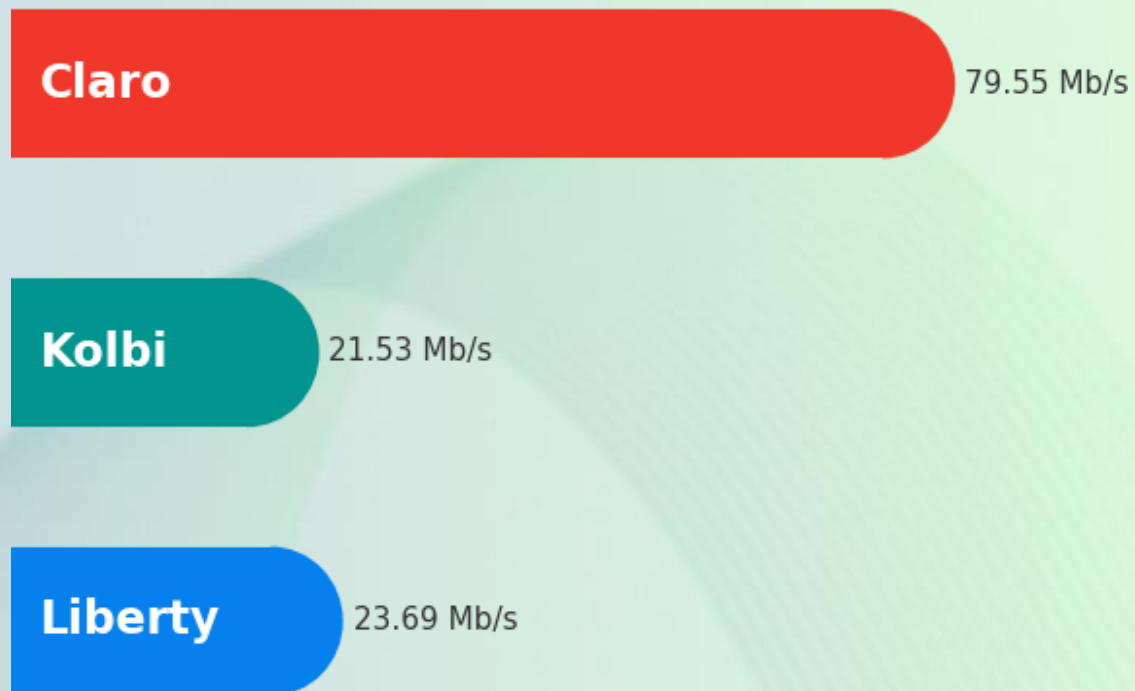
Source : nPerf.com



Download Speed



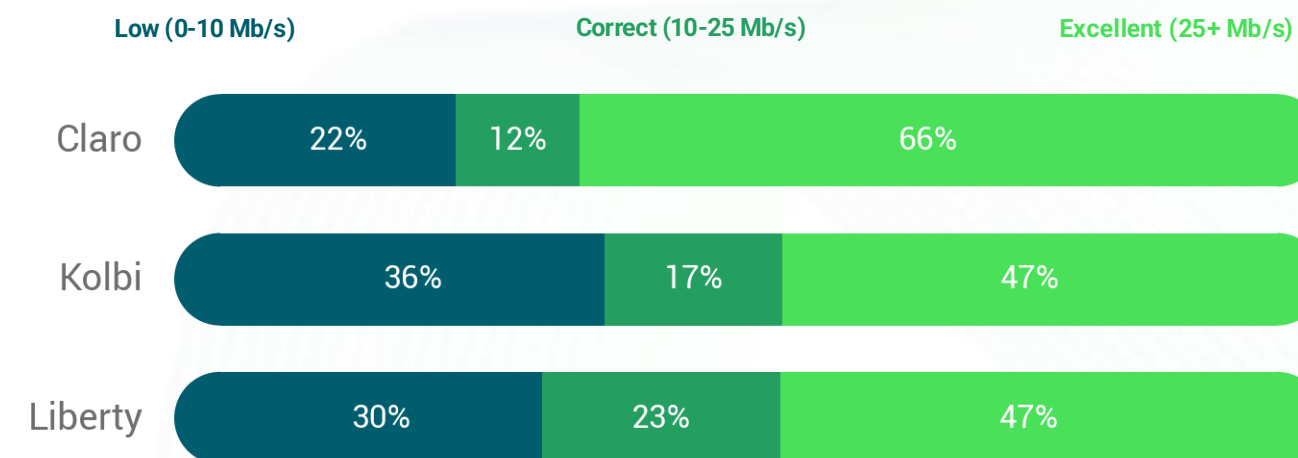
Download Speed (average)



Source : nPerf.com

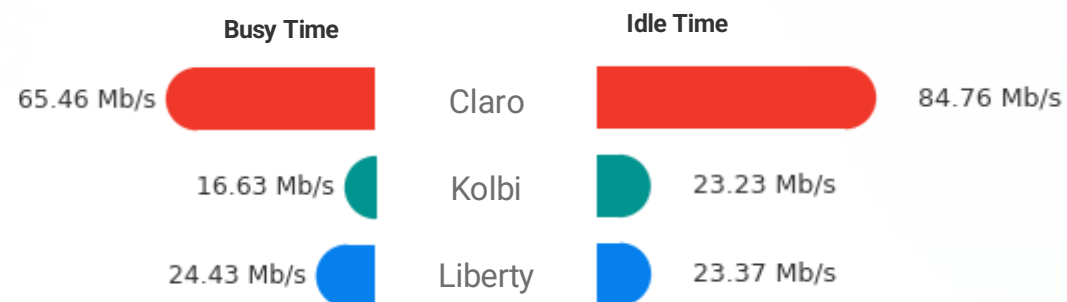
The subscribers of Claro enjoyed the best Mobile Internet Download Speed in 2026.

Download Speed results distribution (average)



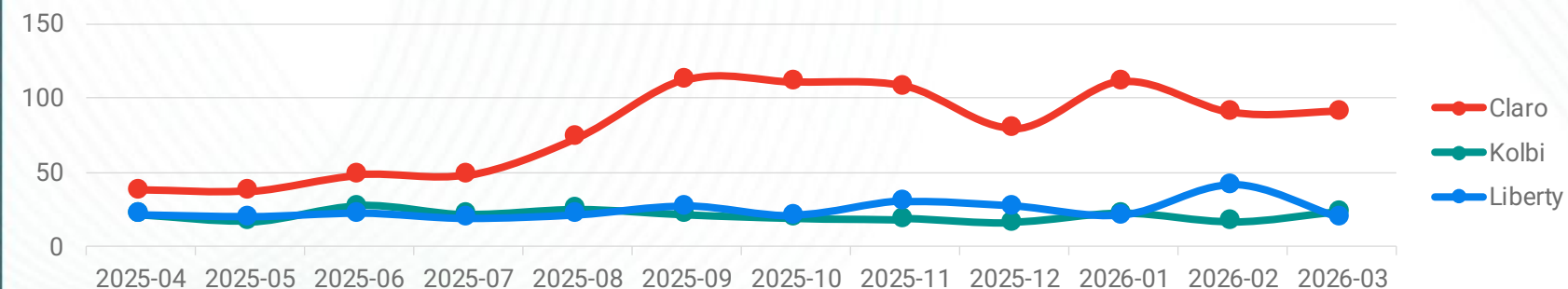
Source : nPerf.com

Download Speed (average)



Source : nPerf.com

Download Speed evolution over the year (average)



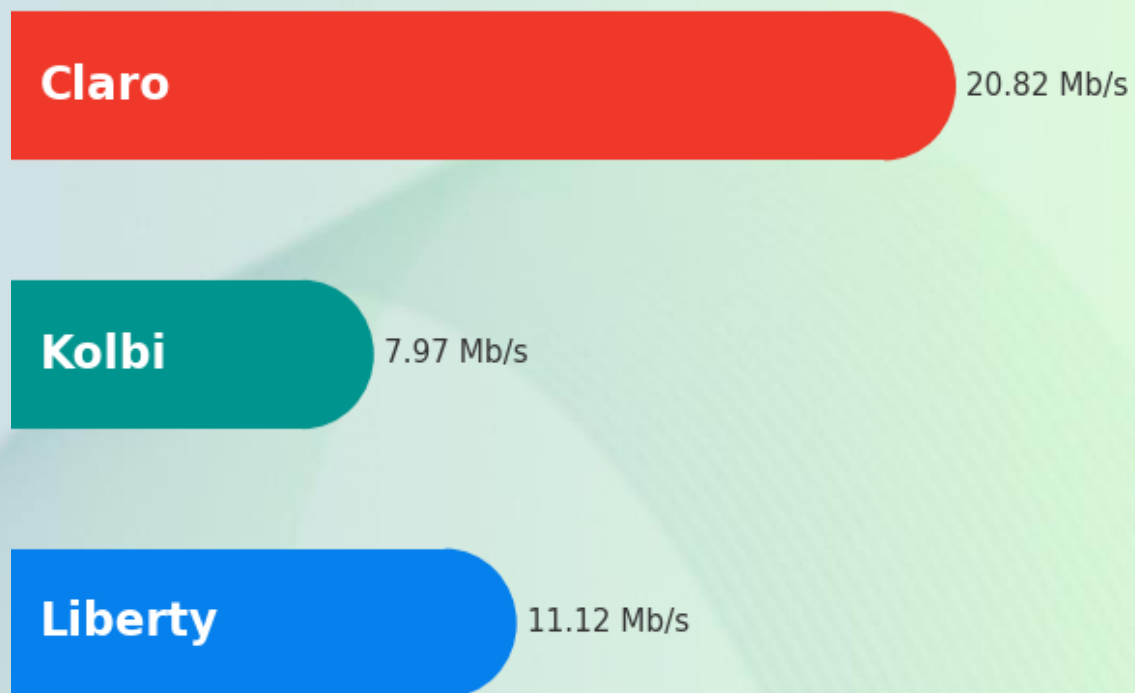
Source : nPerf.com



Upload Speed



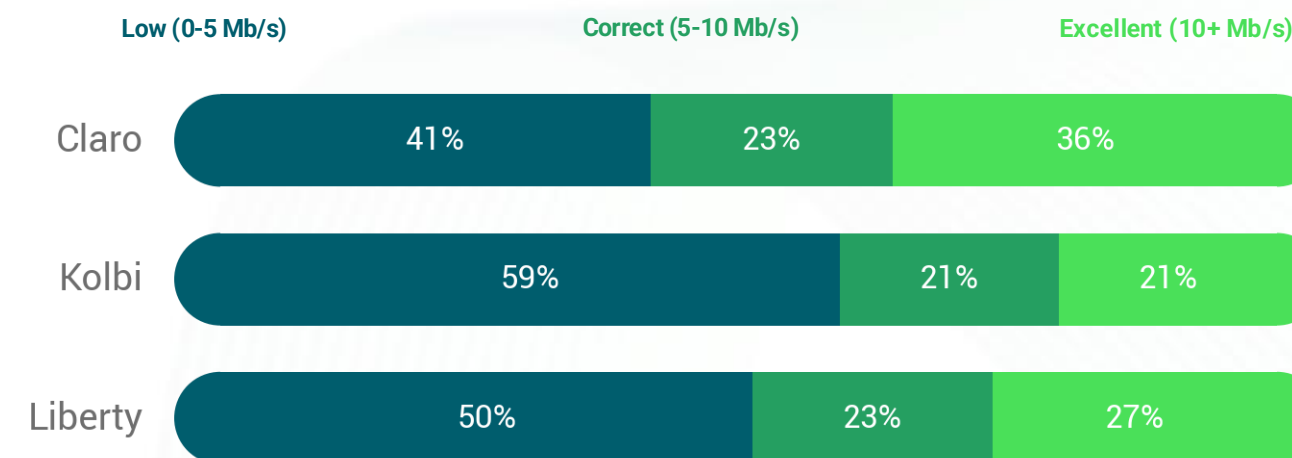
Upload Speed (average)



Source : nPerf.com

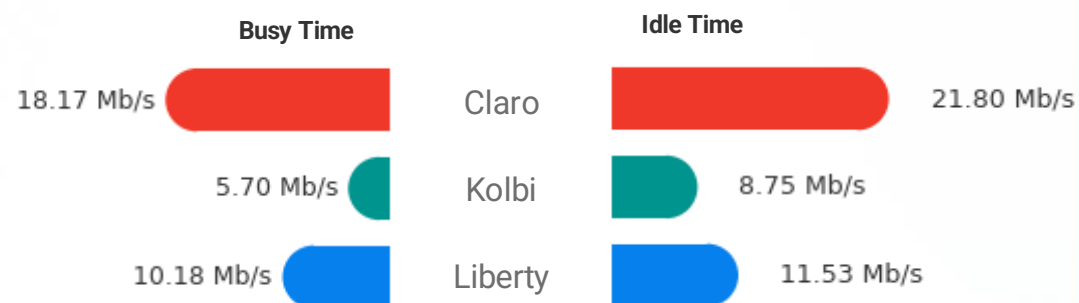
The subscribers of Claro enjoyed the best Mobile Internet Upload Speed in 2026.

Upload Speed results distribution (average)



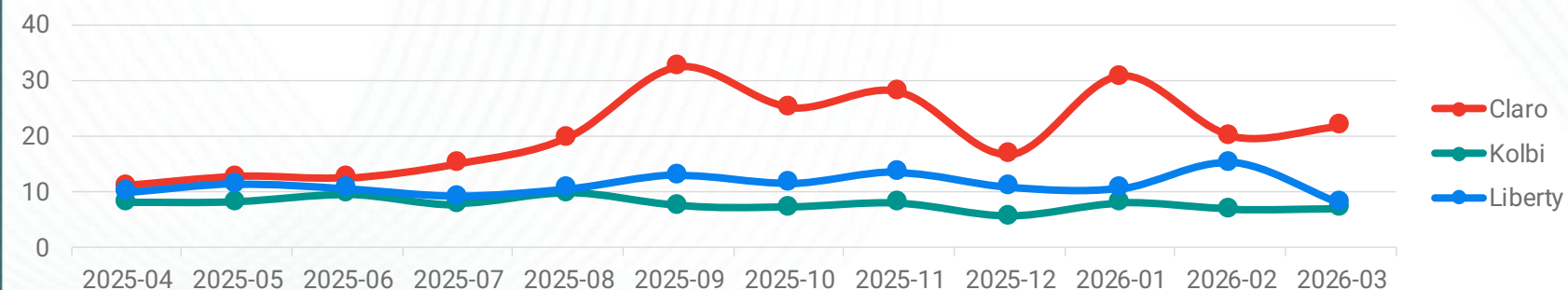
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

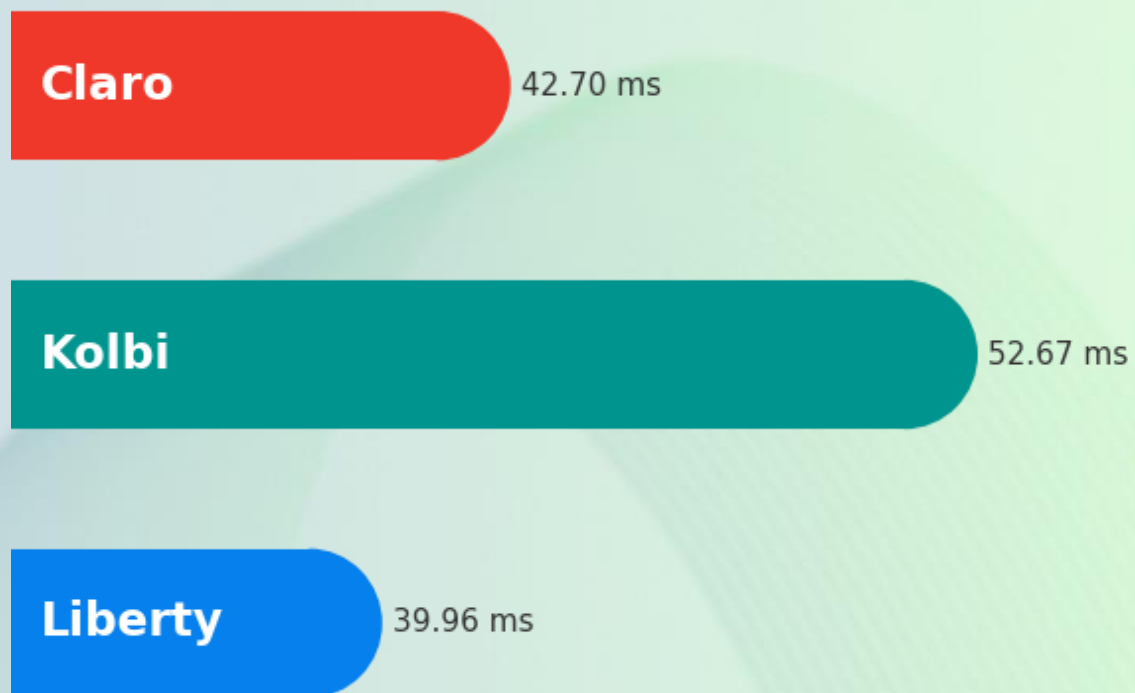
Upload Speed evolution over the year (average)



Source : nPerf.com



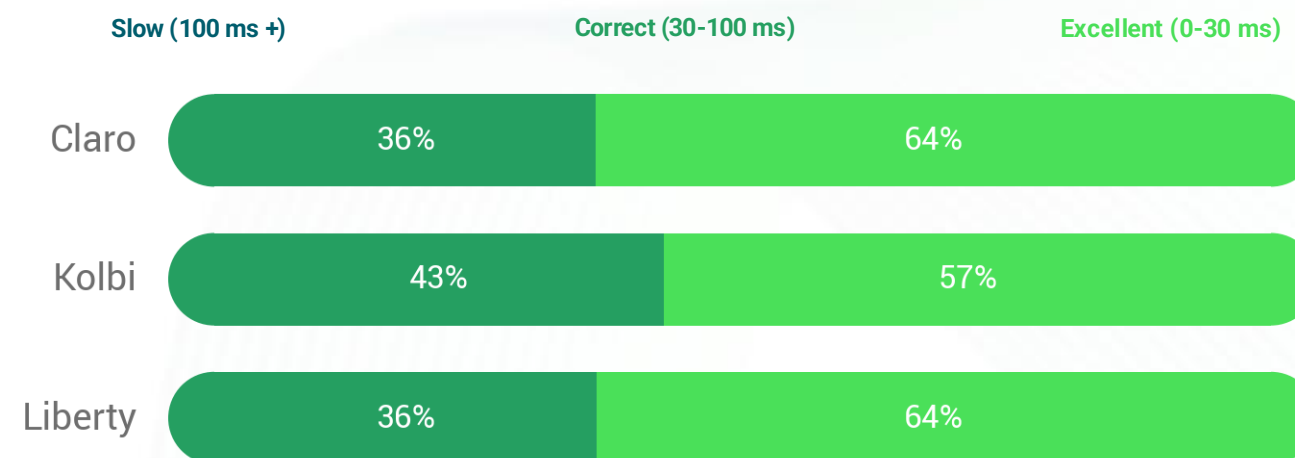
Latency (average)



Source : nPerf.com

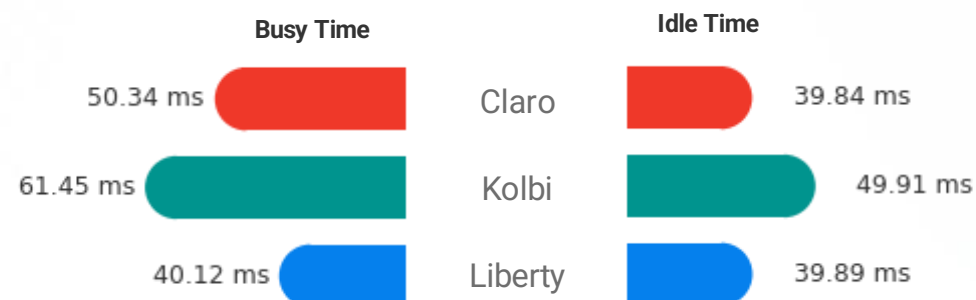
The subscribers of Liberty enjoyed the best Mobile Internet Latency in 2026.

Latency results distribution (average)



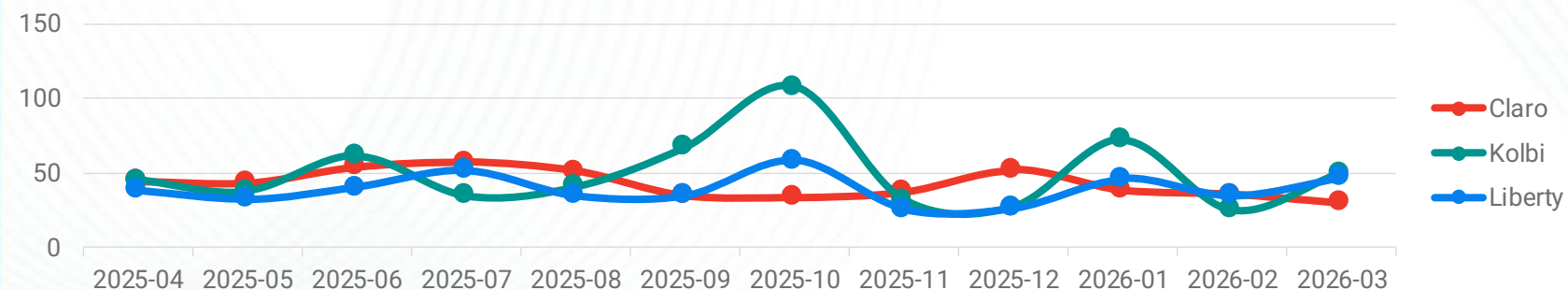
Source : nPerf.com

Latency (average)



Source : nPerf.com

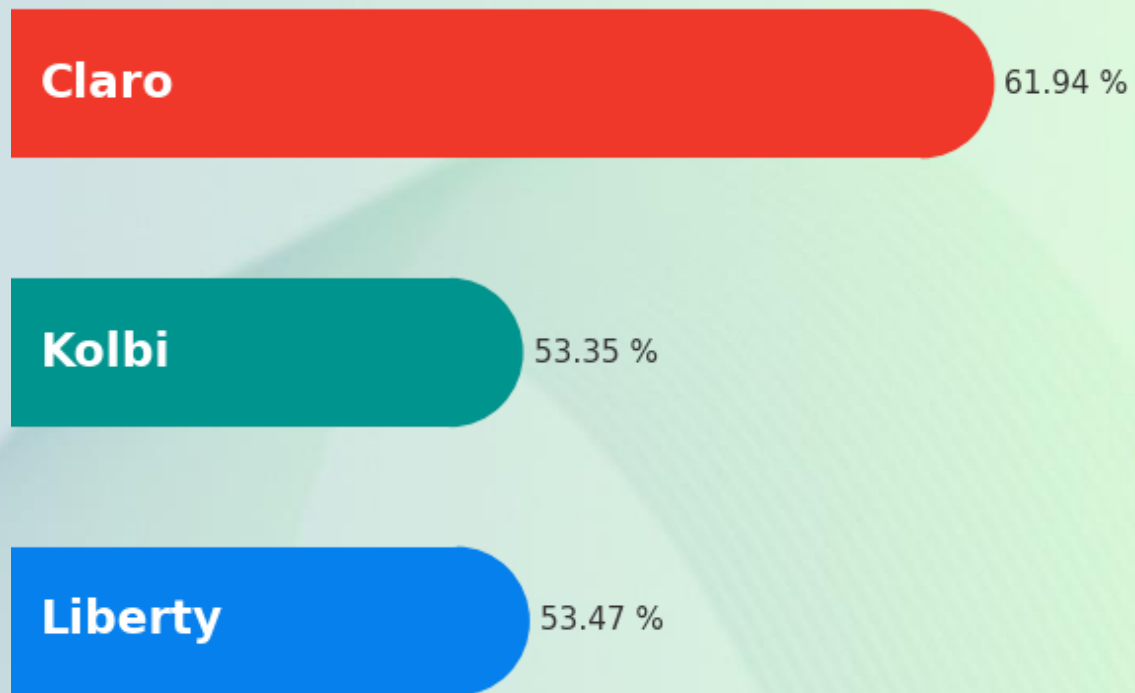
Latency evolution over the year (average)



Source : nPerf.com



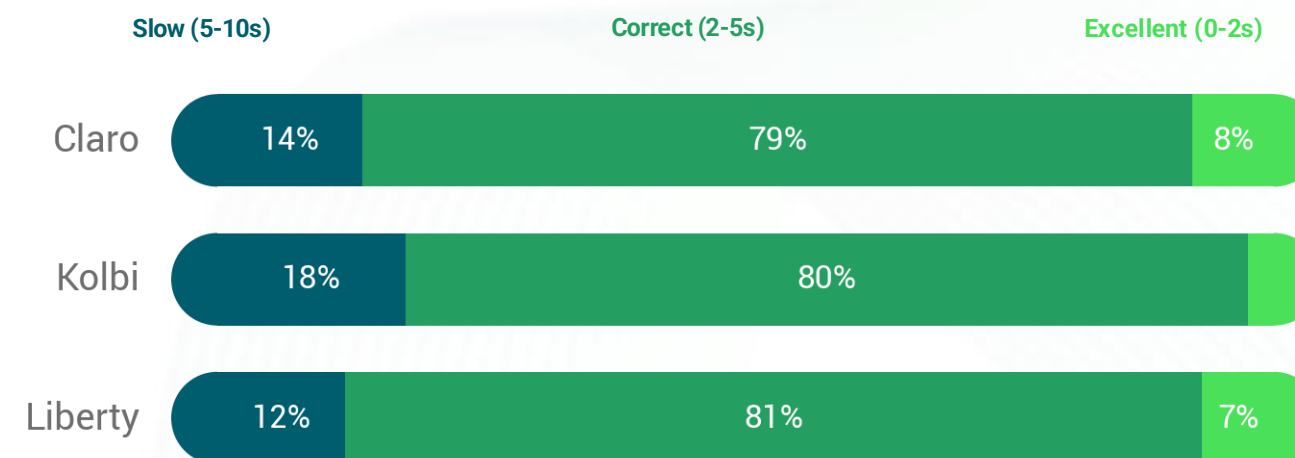
Browsing Performance (average)



Source : nPerf.com

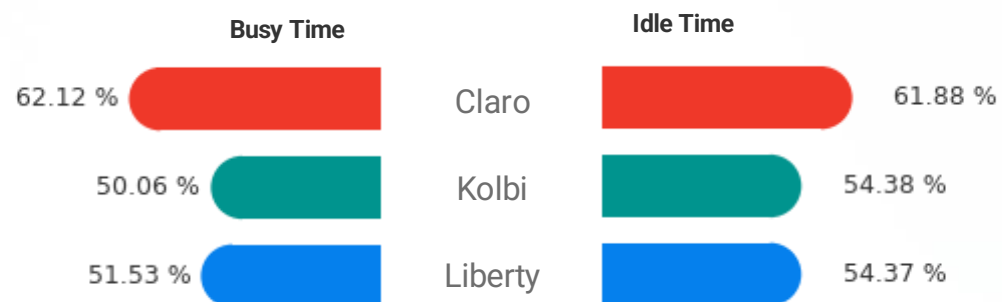
The subscribers of Claro enjoyed the best Mobile Internet Browsing Performance in 2026.

Browsing Performance results distribution (average)



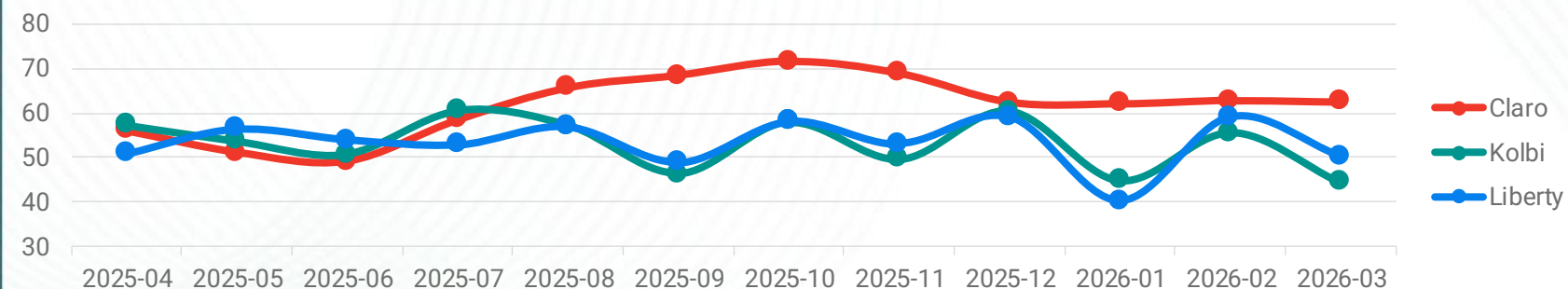
Source : nPerf.com

Browsing Performance (average)



Source : nPerf.com

Browsing Performance evolution over the year (average)



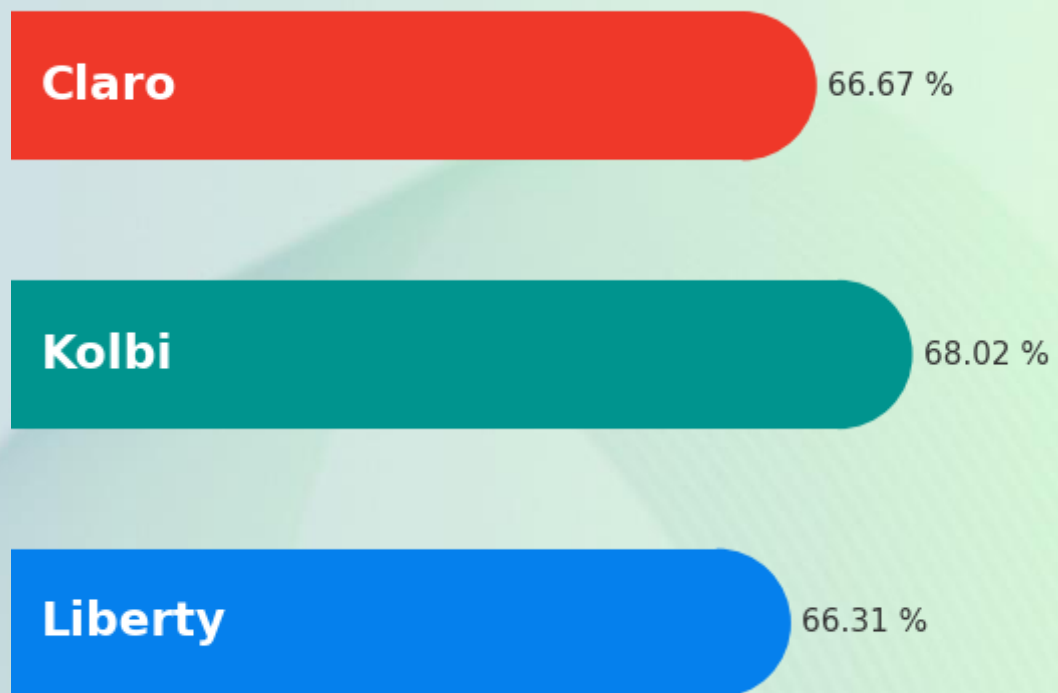
Source : nPerf.com



Streaming Performance



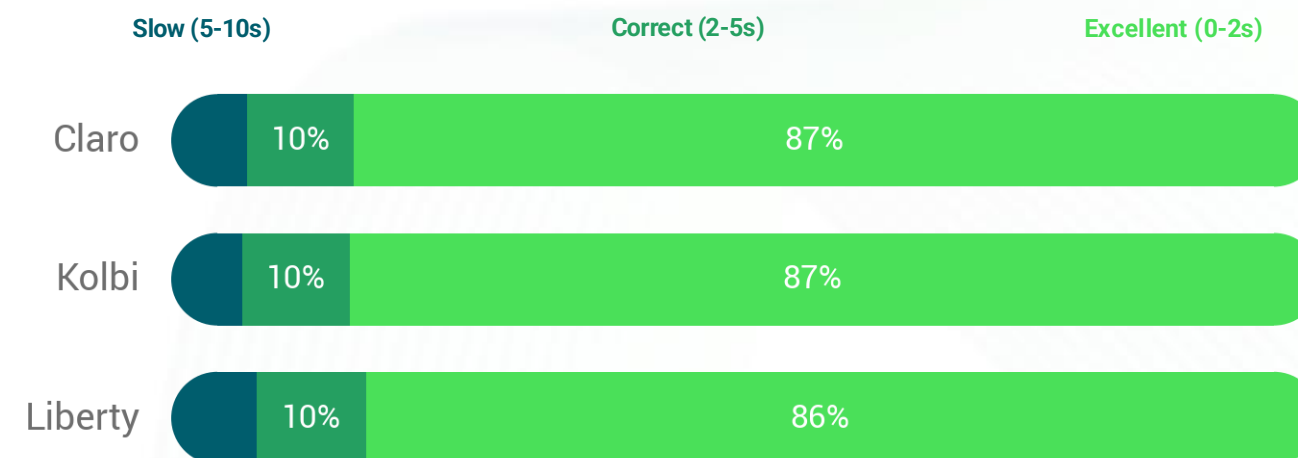
Streaming Performance (average)



Source : nPerf.com

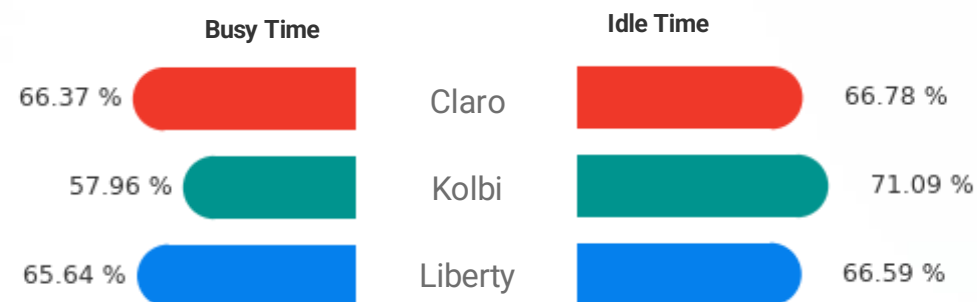
The subscribers of Claro, Kolbi and Liberty enjoyed the best Mobile Internet Streaming Performance in 2026.

Streaming Performance results distribution (average)



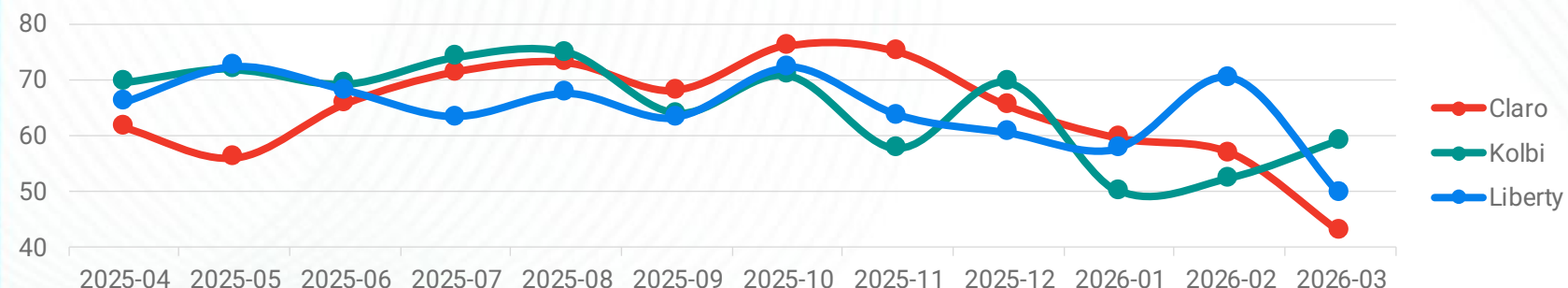
Source : nPerf.com

Streaming Performance (average)



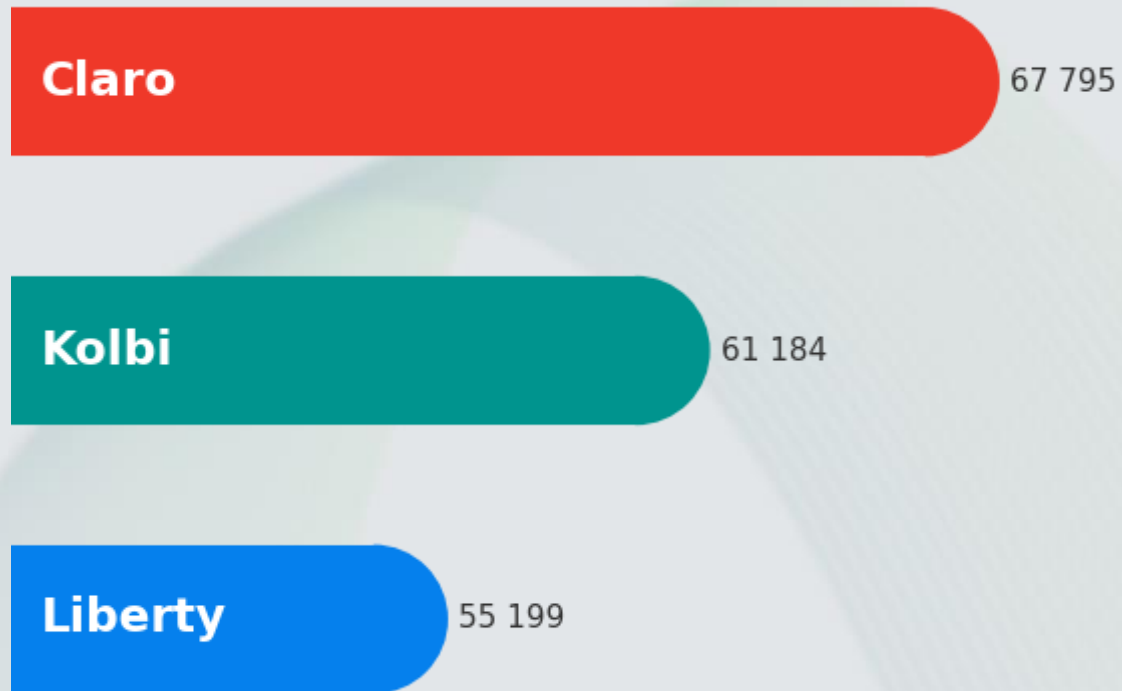
Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)



Source : nPerf.com

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

Best performances 4G: Claro

Fastest performances (Download Speed) 4G: Claro

Fastest performances (Upload Speed) 4G: Claro

4G connections with the lowest latency: Kolbi

Best web browsing performances 4G: Claro

Best streaming performances 4G: Kolbi

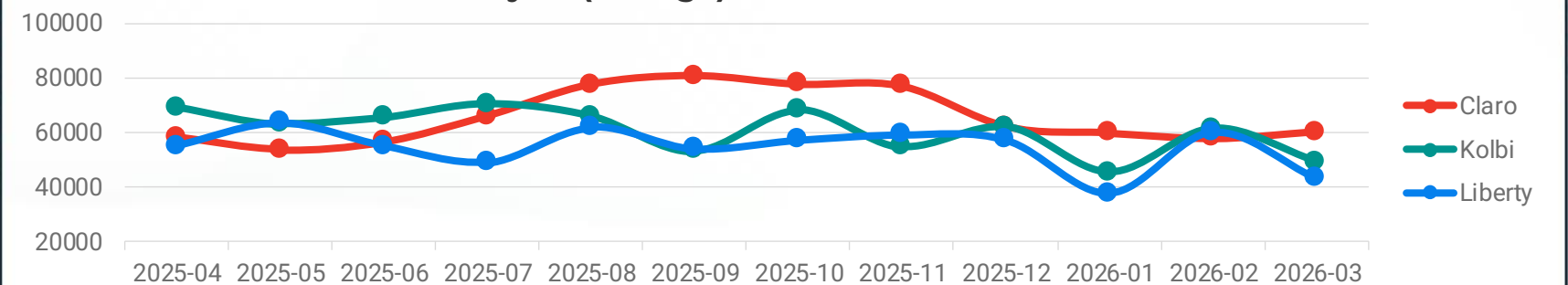
Source : nPerf.com

nPerf Podium



Source : nPerf.com

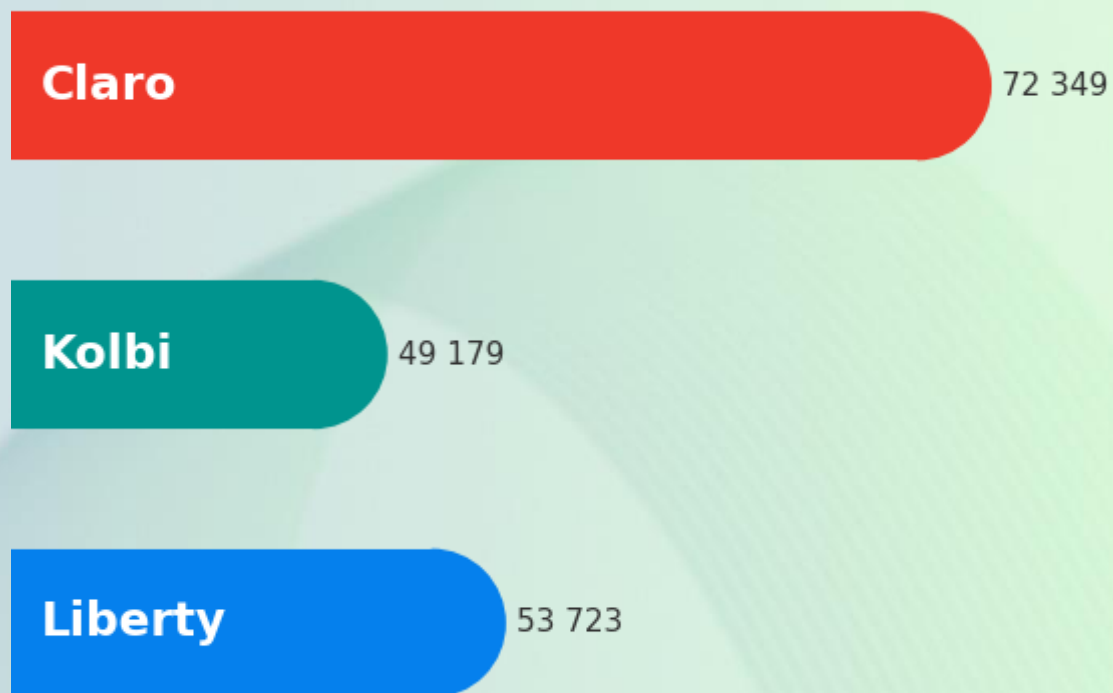
nPerf Score evolution over the year (average)



Source : nPerf.com



nPerf Score (nPoints)

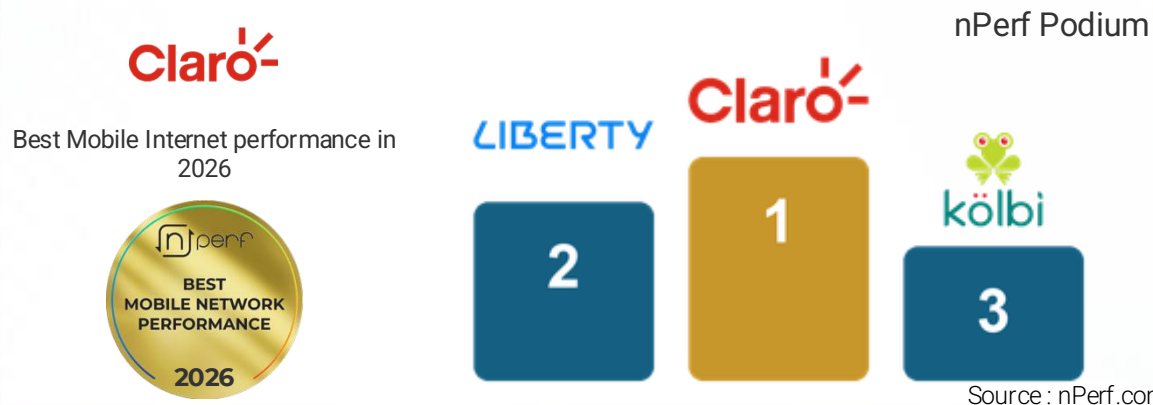


Source : nPerf.com

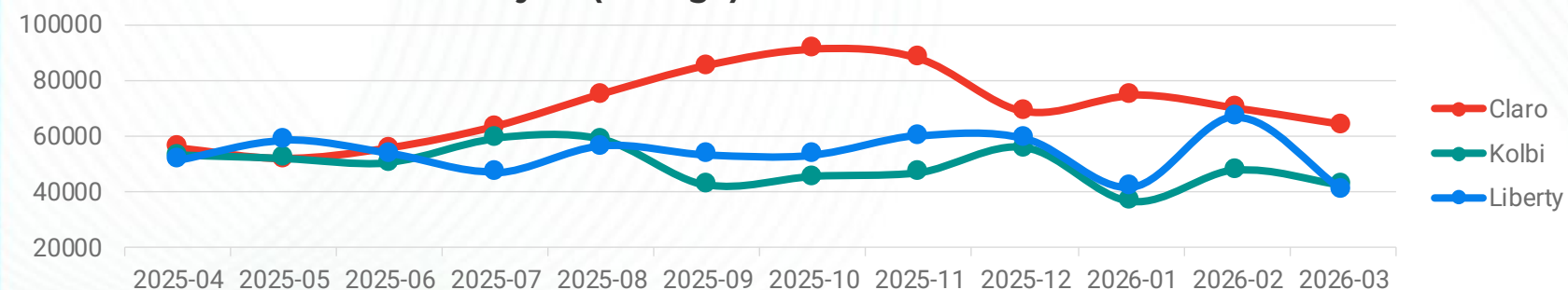
The subscribers of Claro enjoyed the best Mobile Internet performances in 2026.

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



nPerf Score evolution over the year (average)



Source : nPerf.com

