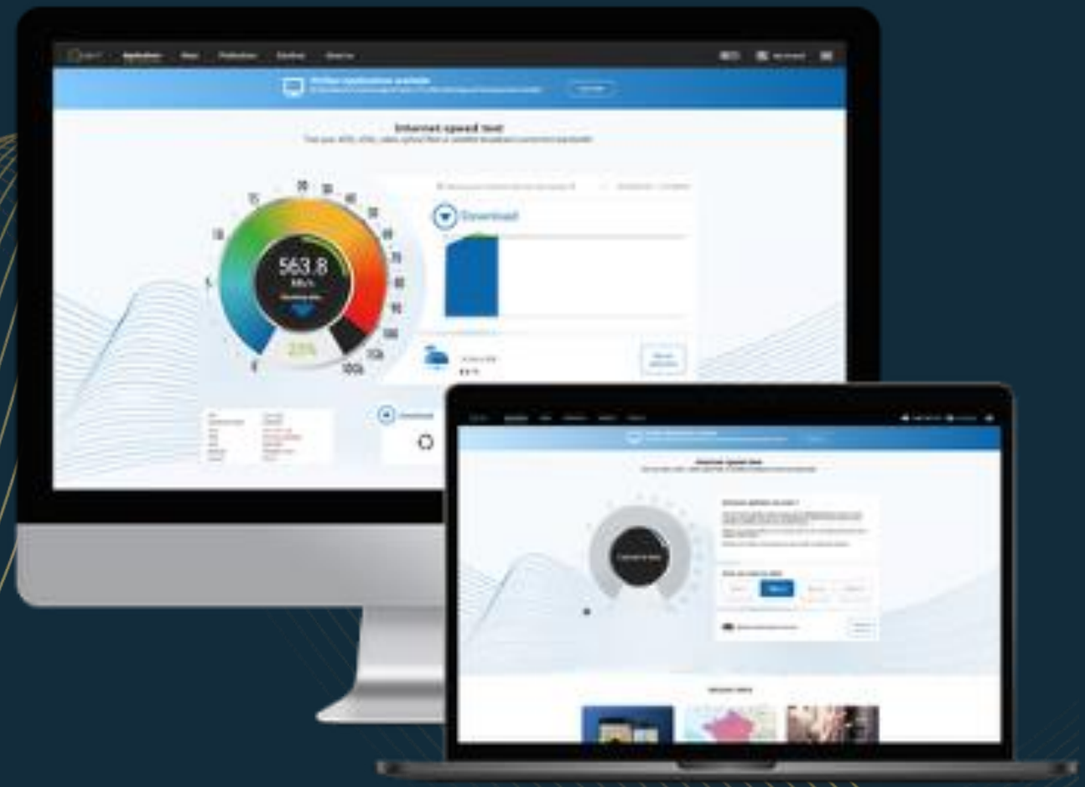
April 2026

Barometer of fixed Internet connections in Costa Rica



04/01/2025 - 03/31/2026



V1.0

Agenda

1. Introducing nPerf
2. Executive summary
3. Analysis
4. Methodology
5. nPerf Network assesment

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.

Download on the App Store

Available on Google Play

Test your connection on nPerf.com

2. Executive Summary

The subscribers of Telecable enjoyed the best Fixed Internet performances in 2026 in Costa Rica.

Fixed Internet performance in Costa Rica

	Claro	Kolbi	Liberty	TDTC / Super Cable	Telecable	Tigo
Download bitrates (Mb/s)	145.22	128.38	160.73	81.80	179.67	136.09
Upload bitrates (Mb/s)	119.84	123.19	70.83	78.19	158.91	26.35
Latency (ms)	35.84	17.95	33.37	9.81	28.30	25.71
Web browsing (%)	69.41	70.06	73.98	71.80	75.08	68.13
Youtube streaming (%)	76.16	80.36	81.26	78.76	83.27	78.31
nPerf Score (nPoints)	101 082	112 890	106 875	110 667	117 940	96 883

Source : nPerf.com

Telecable

Best Fixed Internet performance in 2026



Source : nPerf.com

nPerf Podium



Source : nPerf.com

The subscribers of Telecable enjoyed the best WIFI Internet in 2026 in Costa Rica.

Fixed Internet performance in Costa Rica

	Claro	Kolbi	Liberty	TDTC / Super Cable	Telecable	Tigo
Download bitrates (Mb/s)	141.55	101.34	146.74	81.04	150.53	105.93
Upload bitrates (Mb/s)	121.43	94.88	63.86	76.41	131.82	15.61
Latency (ms)	33.60	18.96	31.92	9.97	29.14	29.72
Web browsing (%)	70.77	70.32	74.58	72.55	76.18	68.88
Youtube streaming (%)	77.56	80.78	81.58	79.05	83.80	78.58
nPerf Score (nPoints)	103 680	108 337	106 408	111 079	115 304	89 550

Source : nPerf.com

The subscribers of Kolbi, TDTC / Super Cable and Telecable enjoyed the best FTTH Internet in 2026 in Costa Rica.

Fixed Internet performance in Costa Rica

	Claro	Kolbi	Liberty	TDTC / Super Cable	Telecable
Download bitrates (Mb/s)	273.66	255.11	272.80	193.53	305.43
Upload bitrates (Mb/s)	246.03	256.00	256.69	194.13	278.86
Latency (ms)	20.44	14.50	24.24	7.96	25.12
Web browsing (%)	78.63	77.87	80.38	78.52	80.49
Youtube streaming (%)	81.53	87.62	84.98	87.61	87.06
nPerf Score (nPoints)	132 296	140 608	134 194	140 536	137 429

Source : nPerf.com

3. Analysis

The best fixed-line Internet performances in Costa Rica for 2026 reveal a dynamic and increasingly competitive broadband landscape. Based on nPerf measurements collected between April 2025 and March 2026, this edition of the barometer highlights meaningful progress across all major operators, with standout gains in upload speeds, consistent score improvements, and shifting competitive dynamics that signal a maturing fixed-line sector.

Telecable: Sustained leadership across the board

Telecable has established itself as the undisputed leader of Costa Rica's fixed-line sector over five consecutive years, topping the overall rankings once again with a score of 117,940 — up from 114,003 the previous year. This ongoing dominance is backed by first-place finishes in Download speed (179.67 Mb/s), Upload speed (158.91 Mb/s), Web Browsing (75.08%), and Youtube streaming (83.27%). Notably, Upload speed surged by +43% year-over-year, reinforcing Telecable's technical edge across all measured dimensions. The gap with second-placed Kolbi, however, is narrowing — from roughly 6,300 points to just over 5,000 — a sign that the competition is catching up.

Kolbi: Steady climb, stronger uploads

Kolbi consolidates its second-place position overall with a score of 112,890, up from 107,706 the previous year, reflecting a consistent upward trajectory sustained across five years. The operator records a striking +36% improvement in Upload speed (123.19 Mb/s), climbing from 90.41 Mb/s, and maintains second place in that category overall. Kolbi also leads the FTTH segment with a score of 140,608 and ranks first in Youtube streaming (87.62%) on fiber — a notable achievement. Its Download speed overall, at 128.38 Mb/s, places it fifth, suggesting room for improvement on that front despite strong gains elsewhere.

TDTC / Super Cable: The year's biggest mover

One of the most striking stories of this edition is TDTC / Super Cable's rise of three positions in the overall rankings — from 5th to 2nd place — landing a score of 110,667 versus 99,922 previously. The operator claims its third consecutive year as the best performer for Latency (9.81 ms overall), an indicator that reflects the quality and responsiveness of its network infrastructure. Upload speed jumped by +50% (78.19 Mb/s vs. 51.99 Mb/s), and the FTTH segment score of 140,536 places it at the very top alongside Kolbi. This trajectory, maintained consistently over five years, makes TDTC / Super Cable one of the most improved operators in the sector.

Liberty: Upload breakthrough and new leadership areas

Liberty enters this edition with an overall score of 106,875 — up from 103,329 — and records the most dramatic Upload speed improvement among all operators: +56% year-over-year (70.83 Mb/s vs. 45.39 Mb/s). This surge helps Liberty secure first-place finishes in Web Browsing (73.98%) and Youtube streaming (81.26%) overall — the first time the operator has led in Web Browsing. On FTTH, Liberty scores 134,194 and ranks second in both Download and Upload speed. However, Latency remains a persistent weakness at 33.37 ms overall, the second-highest in the sector — an area that will require attention to support further ranking progression.

Claro: Upload improvement, competitive pressure

Claro ranks fifth overall with a score of 101,082, slightly down from its previous third-place position (103,792), reflecting the upward pressure exerted by TDTC / Super Cable and Liberty. Its Upload speed improvement of +27% overall (119.84 Mb/s vs. 94.04 Mb/s) is nonetheless significant, and the operator performs well on FTTH (132,296) where it ranks second in Download speed (273.66 Mb/s). Latency at 35.84 ms overall is the highest in the sector, which weighs on the overall score and browsing experience metrics. Claro's five-year score progression remains consistent, suggesting structural improvement despite short-term ranking pressure.

Tigo: Download surge, upload still lagging

Tigo closes the overall rankings in sixth place with a score of 96,883 — a modest improvement from 94,406 — maintaining its position at the bottom of the table. The headline story for Tigo is a +43% surge in Download speed overall (136.09 Mb/s vs. 95.36 Mb/s), the most significant download gain in the sector this year. However, Upload speed remains a critical weak point at just 26.35 Mb/s — unchanged from the previous period — placing it last in that category by a wide margin. The five-year score progression remains positive, but closing the upload gap will be essential for Tigo to improve its standing in the next edition of the barometer.

What to watch for next year

The Costa Rica fixed-line sector is evolving rapidly, with nPerf data pointing to a clear convergence trend: the gap between Telecable and the rest of the field is shrinking, and operators like TDTC / Super Cable and Liberty are demonstrating that sustained investment in infrastructure delivers measurable results. For Telecable, maintaining leadership will mean defending its Download and Upload advantages as rivals close in. Kolbi and TDTC / Super Cable must continue their FTTH momentum to challenge at the top. Liberty's priority will be bringing Latency under control to consolidate its new leadership positions. Claro needs to address its latency performance to recover ranking ground, while Tigo's upload infrastructure remains the single most critical gap to close. Across the board, the upward trajectory in Download speed for all operators signals that Costa Rican consumers are benefiting from a genuinely improving broadband environment.

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

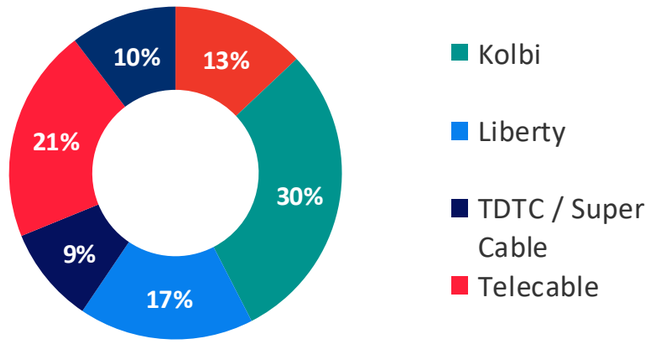
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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.

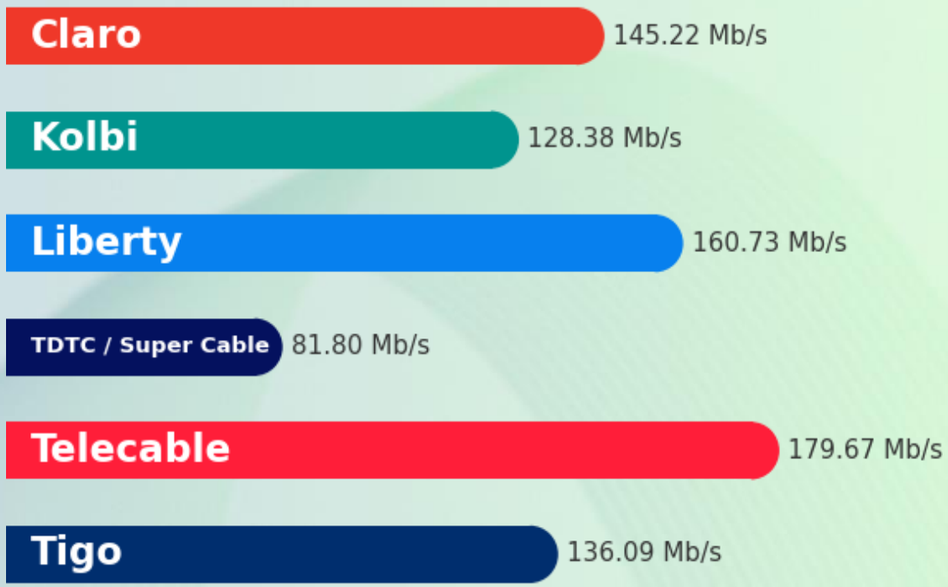
Overall distribution of the tests per provider (ISPs Share)



Source : nPerf.com

Download Speed

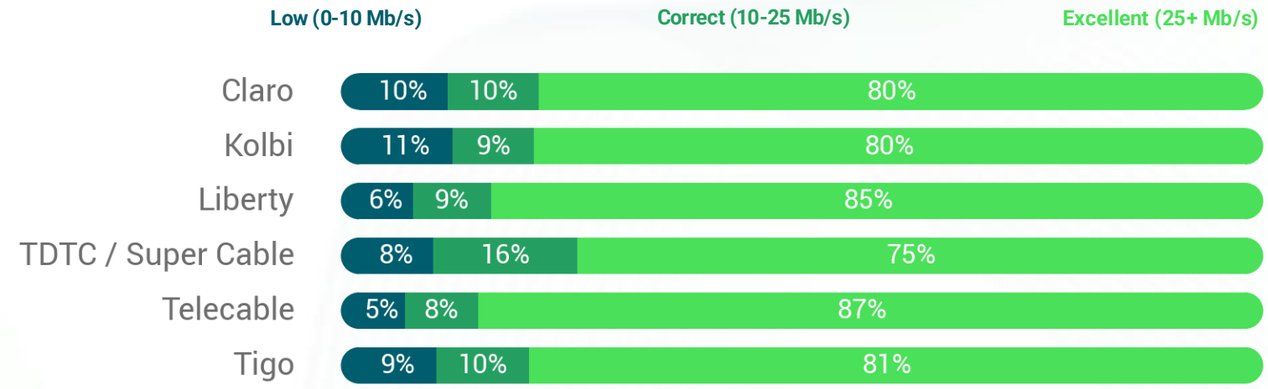
Download Speed (average)



Source : nPerf.com

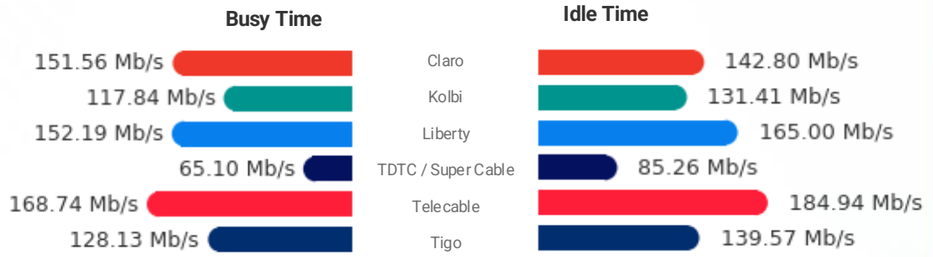
The subscribers of Telecable enjoyed the best Fixed Internet Download Speed in 2026.

Download Speed results distribution (average)



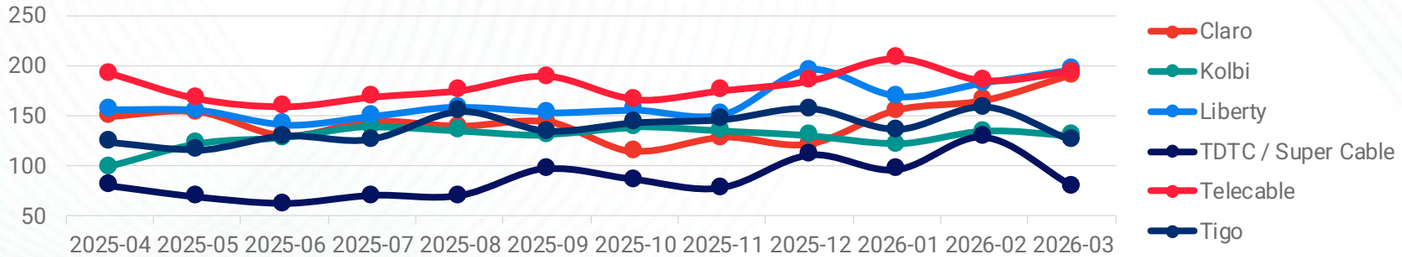
Source : nPerf.com

Download Speed (average)



Source : nPerf.com

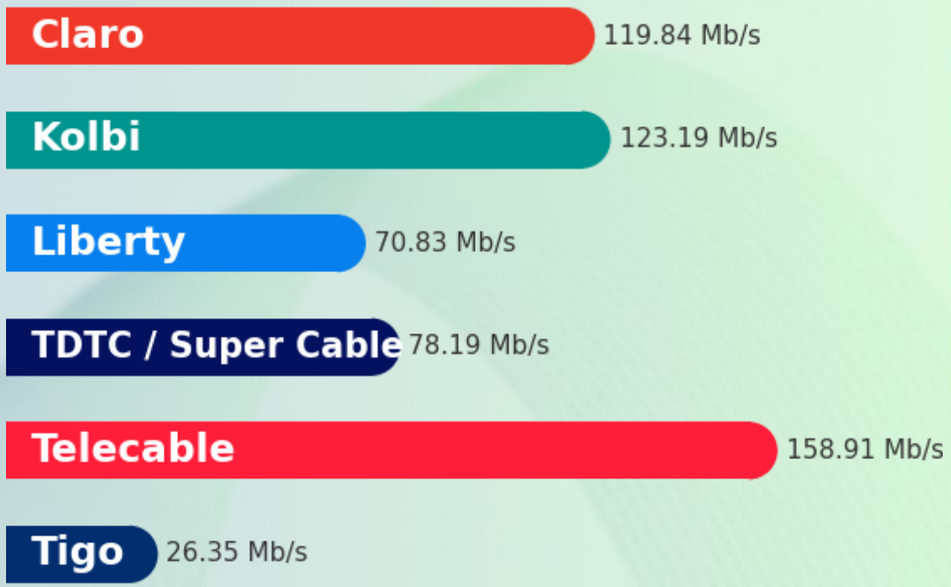
Download Speed evolution over the year (average)



Source : nPerf.com

Upload Speed

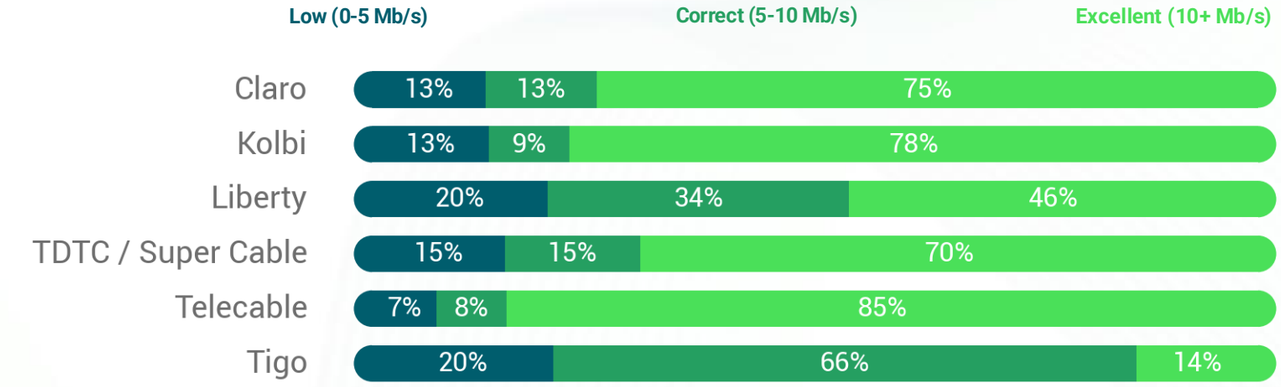
Upload Speed (average)



Source : nPerf.com

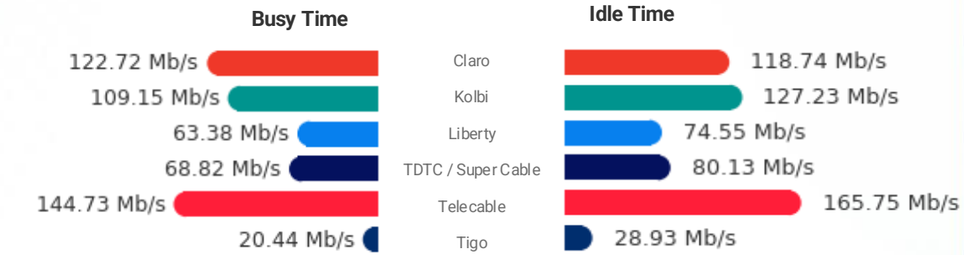
The subscribers of Telecable enjoyed the best Fixed Internet Upload Speed in 2026.

Upload Speed results distribution (average)



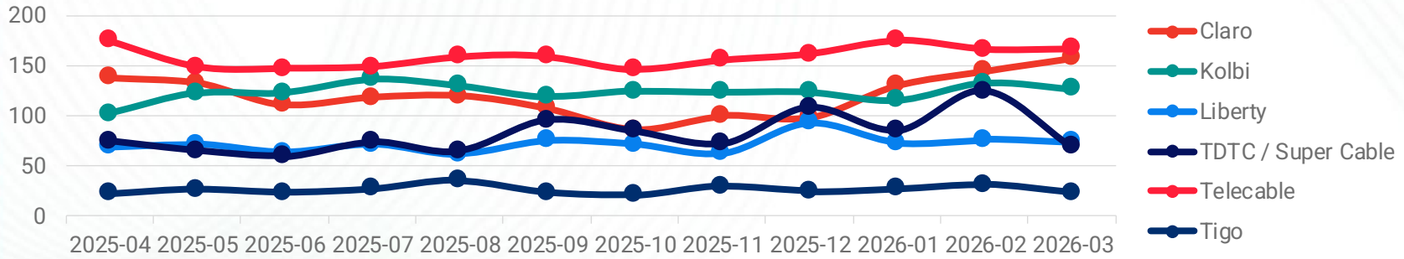
Source : nPerf.com

Upload Speed (average)



Source : nPerf.com

Upload Speed evolution over the year (average)



Source : nPerf.com

Latency

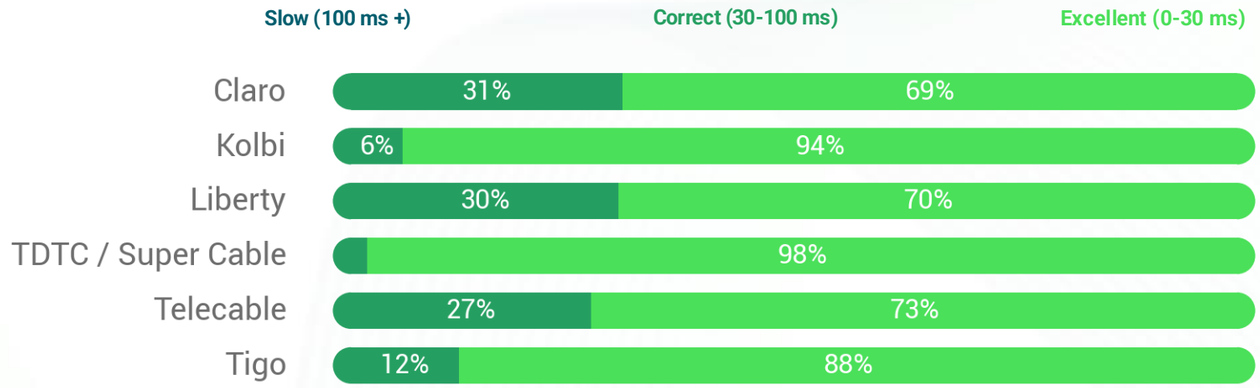
Latency (average)



Source : nPerf.com

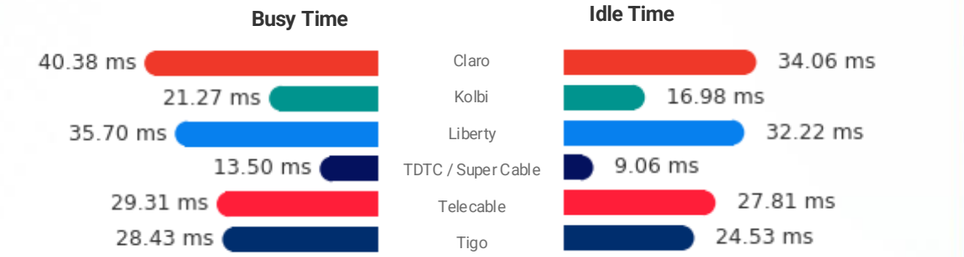
The subscribers of TDTC / Super Cable enjoyed the best Fixed Internet Latency in 2026.

Latency results distribution (average)



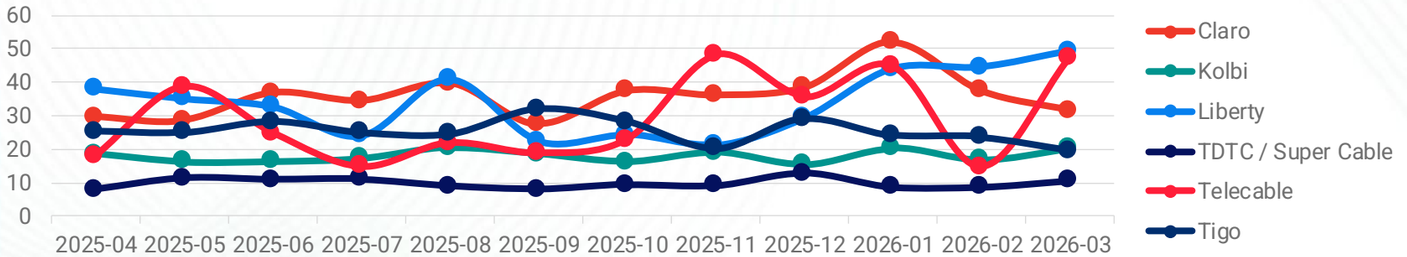
Source : nPerf.com

Latency (average)



Source : nPerf.com

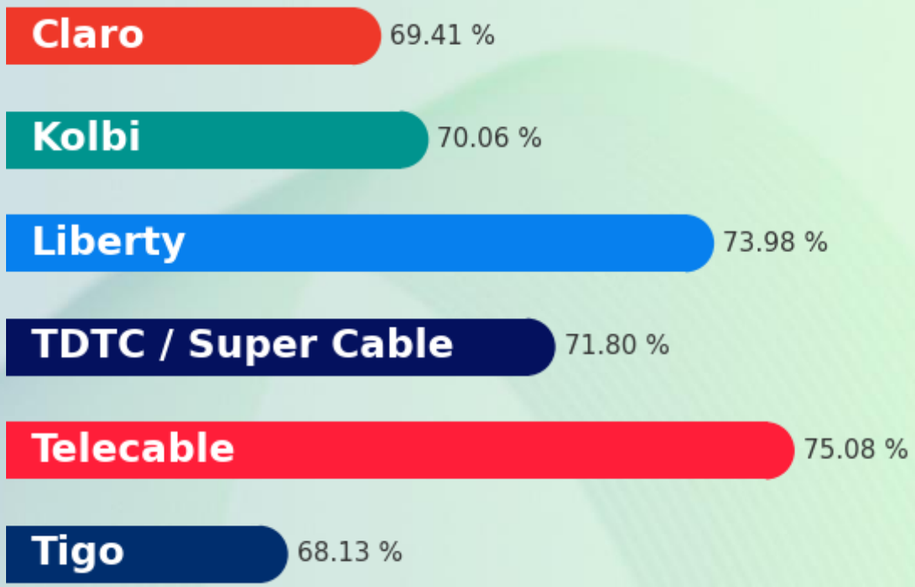
Latency evolution over the year (average)



Source : nPerf.com

Browsing Performance

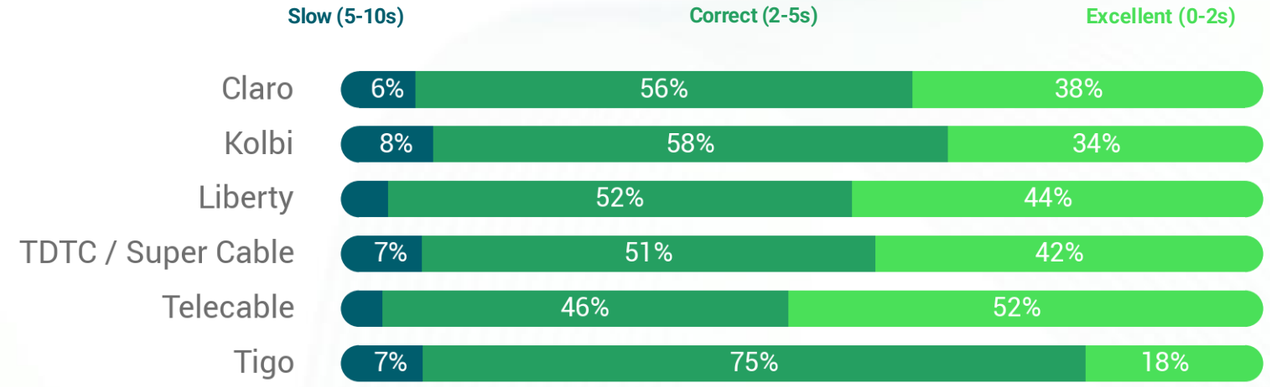
Browsing Performance (average)



Source : nPerf.com

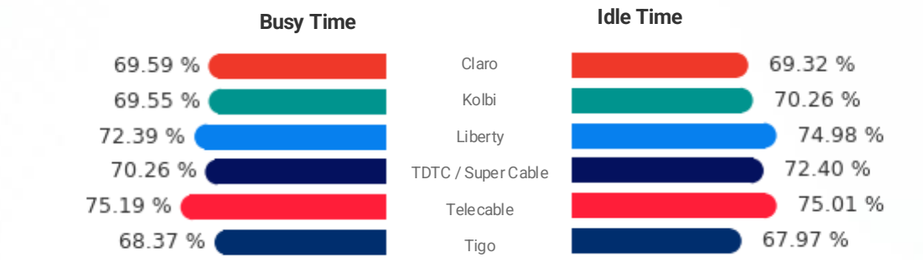
The subscribers of Liberty and Telecable enjoyed the best Fixed Internet Browsing Performance in 2026.

Browsing Performance results distribution (average)



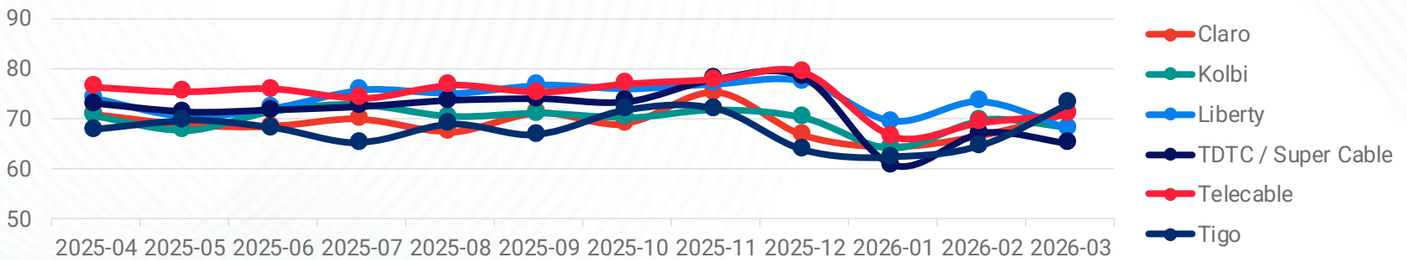
Source : nPerf.com

Browsing Performance (average)



Source : nPerf.com

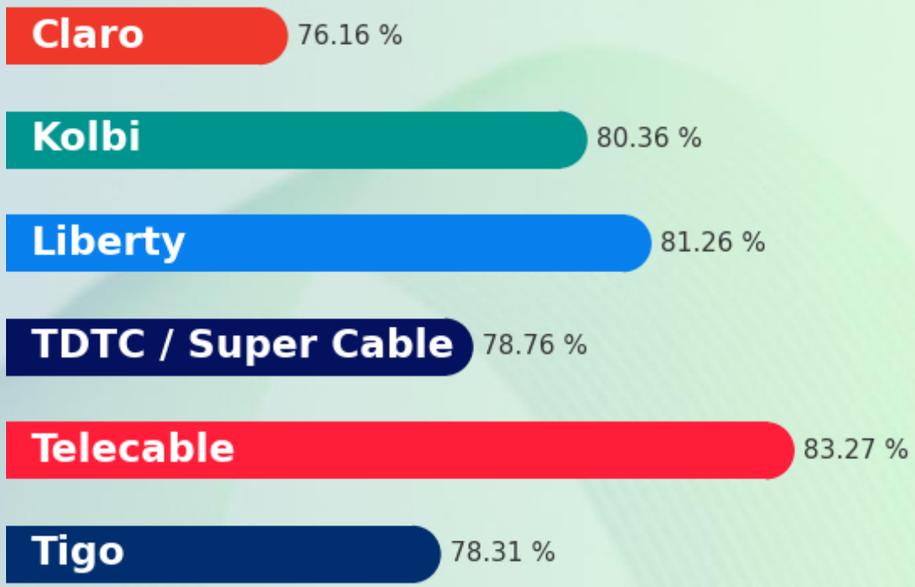
Browsing Performance evolution over the year (average)



Source : nPerf.com

Streaming Performance

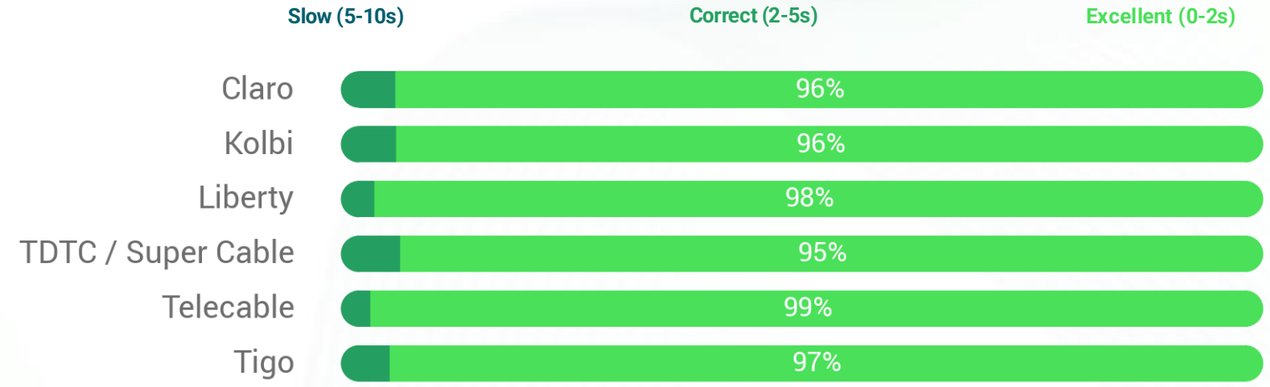
Streaming Performance (average)



Source : nPerf.com

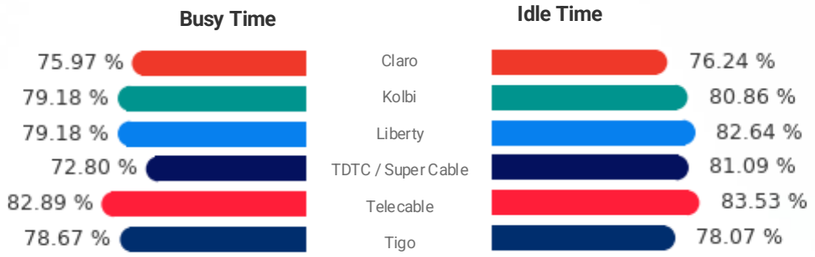
The subscribers of Liberty and Telecable enjoyed the best Fixed Internet Streaming Performance in 2026.

Streaming Performance results distribution (average)



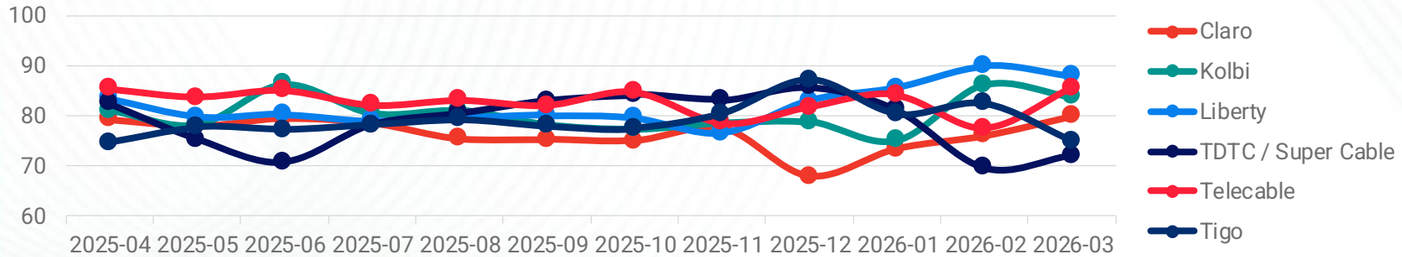
Source : nPerf.com

Streaming Performance (average)



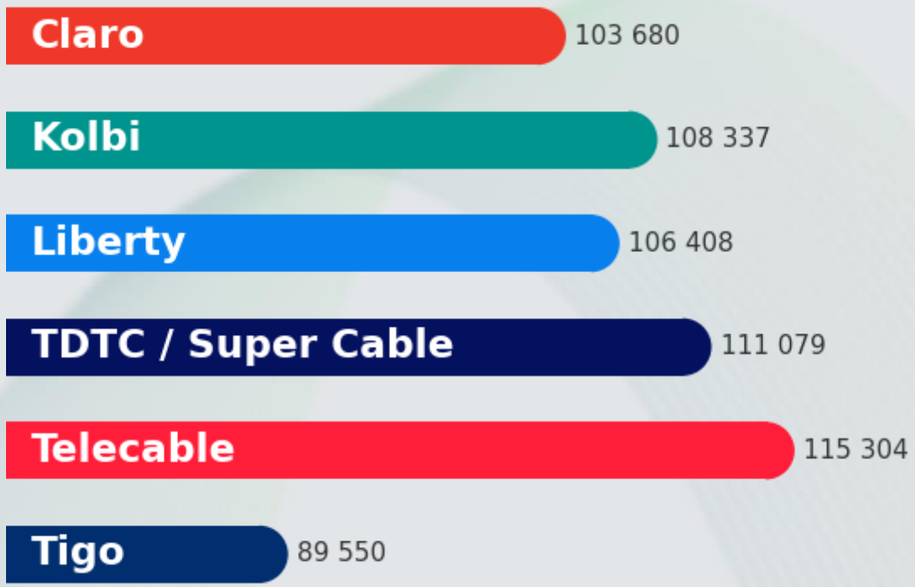
Source : nPerf.com

Streaming Performance evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Telecable enjoyed the best WIFI Internet in 2026.

Best performances WIFI: Telecable

Fastest performances (Download Speed) WIFI: Liberty and Telecable

Fastest performances (Upload Speed) WIFI: Telecable

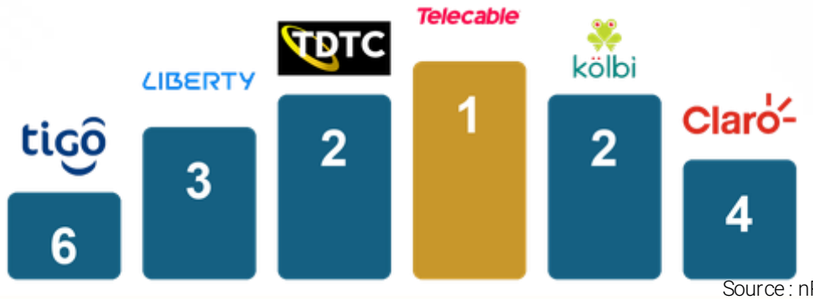
WIFI connections with the lowest latency: TDTC / Super Cable

Best web browsing performances WIFI: Liberty and Telecable

Best streaming performances WIFI: Liberty and Telecable

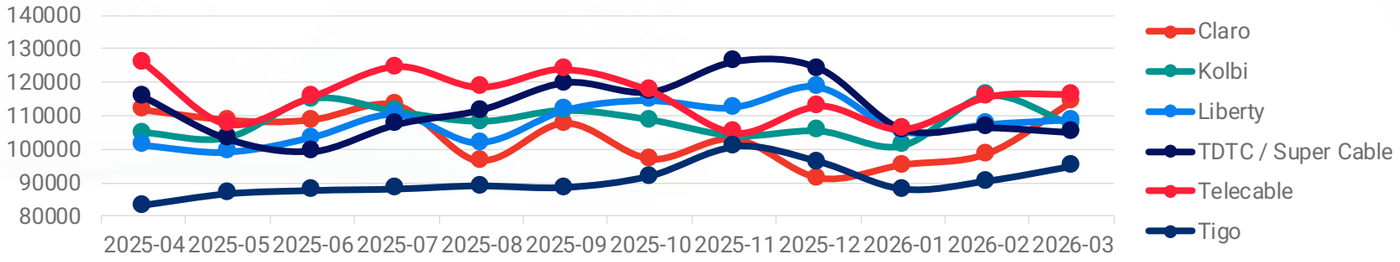
Source : nPerf.com

nPerf Podium



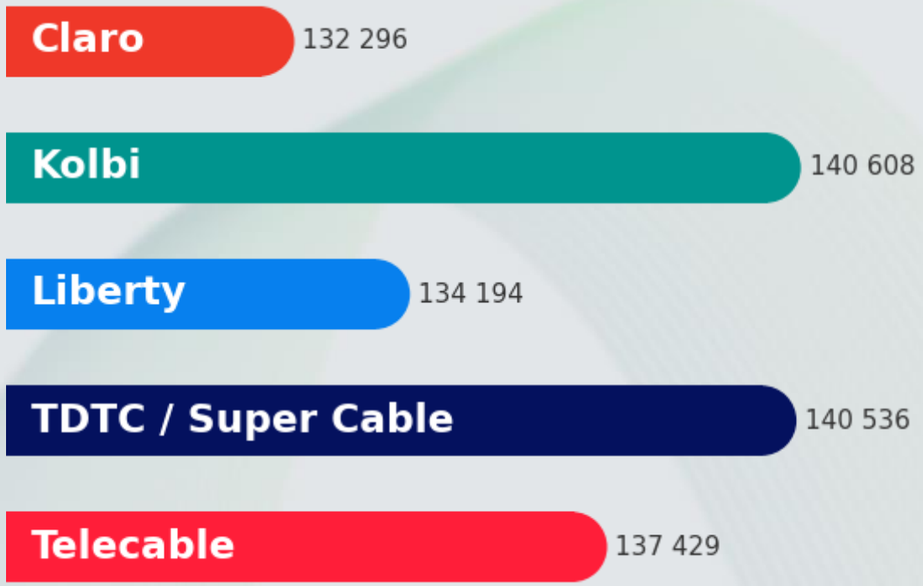
Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Kolbi, TDTC / Super Cable and Telecable enjoyed the best FTTH Internet in 2026.

Best performances FTTH: Kolbi, TDTC / Super Cable and Telecable

Fastest performances (Download Speed) FTTH: Telecable

Fastest performances (Upload Speed) FTTH: Telecable

FTTH connections with the lowest latency: TDTC / Super Cable

Best web browsing performances FTTH: Claro, Liberty, TDTC / Super Cable and Telecable

Best streaming performances FTTH: Kolbi, TDTC / Super Cable and Telecable

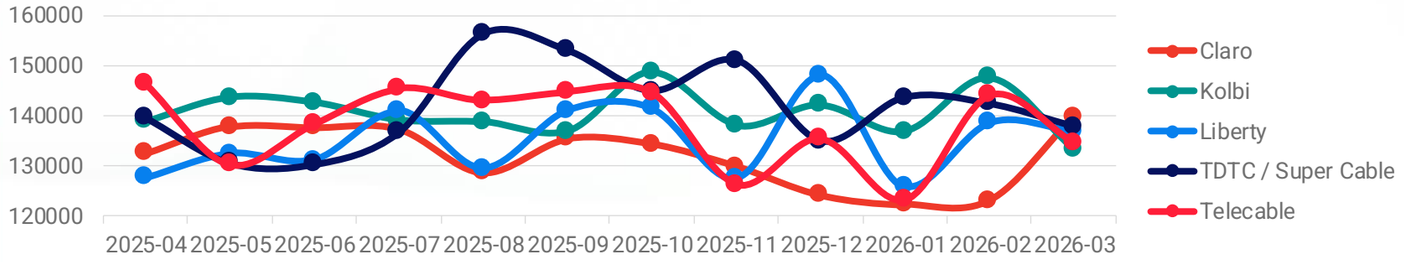
Source : nPerf.com

nPerf Podium



Source : nPerf.com

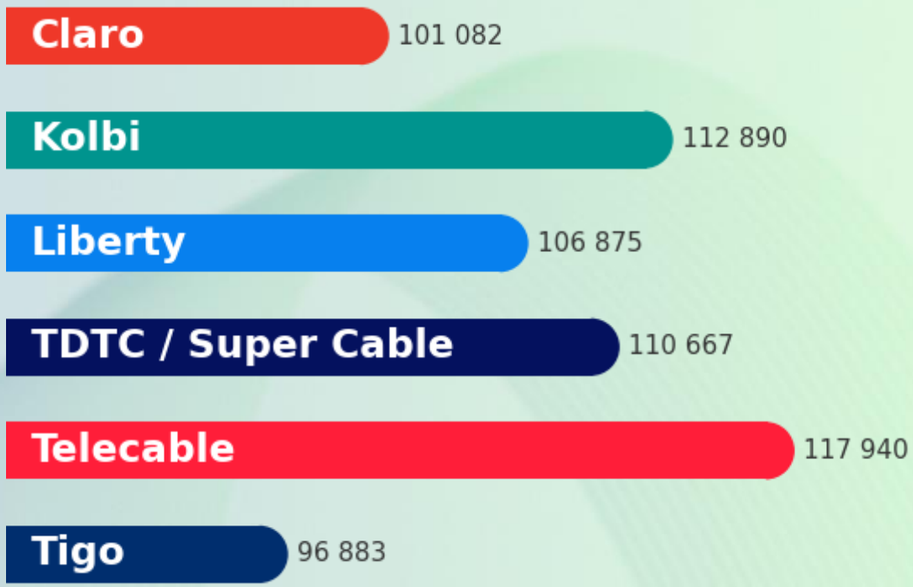
nPerf Score evolution over the year (average)



Source : nPerf.com

Fixed Internet performance in Costa Rica

nPerf Score (nPoints)



Source : nPerf.com

The subscribers of Telecable enjoyed the best Fixed 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.

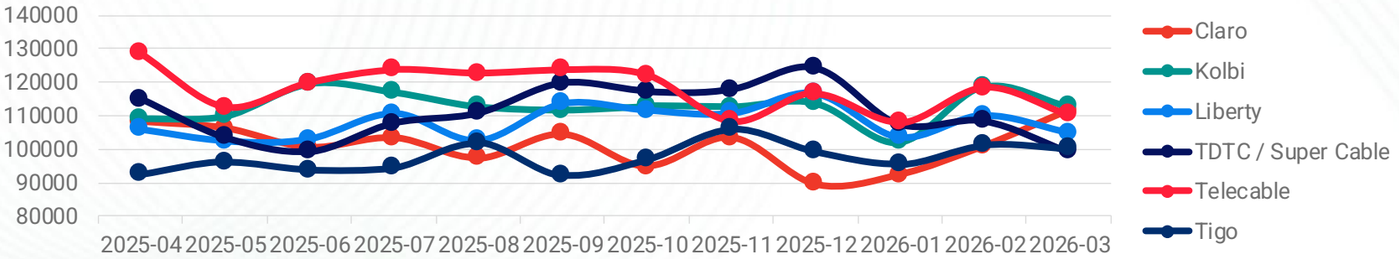
Source : nPerf.com

nPerf Podium



Source : nPerf.com

nPerf Score evolution over the year (average)



Source : nPerf.com


perf
We qualify your connection