Barometer of mobile Internet connections in Austria

04/01/2024 - 03/31/2025











Analysis

4 Methodology 5

nPerf Network assesment

1. Introducing nPerf

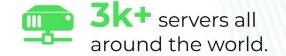


Expert in the telecom network optimization

nPerf is an independent French company based in Lyon (France). For over a decade, nPerf has been a trusted partner for both fixed and mobile operators, providing comprehensive network testing solutions and analysis. Our mission is to accurately measure, evaluate, and enhance the understanding of Internet connectivity around the world.







Test your Internet connection with nPerf!

nPerf allows you to test the quality of your fixed, mobile, or Wi-Fi Internet connections up to 10 Gb/s! Dowload our app or visit our website!





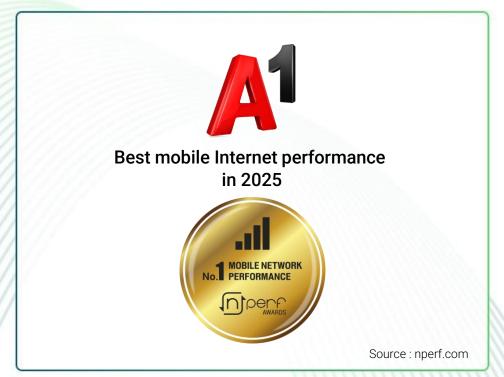


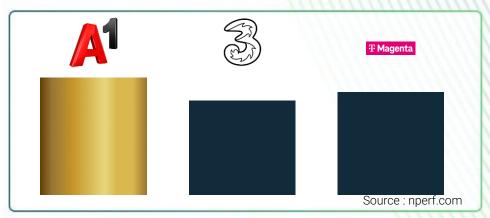
2. Executive Summary



The subscribers of A1 enjoyed the best mobile Internet performances in 2025.

	A 1	Drei	Magenta
Download bitrates (Mb/s)	305.00	94.52	126.32
Upload bitrates (Mb/s)	50.78	19.66	27.69
I▶ Latency (ms)	24.49	27.60	27.71
Web browsing (%)	73.86	70.77	75.15
Youtube streaming (%)	82.13	84.06	84.38
nPerf Score (nPoints)	117 859	95 147	103 762







The subscribers of A1 enjoyed the best 5G Internet performances in Austria in 2025.

nections in Austria				
	A 1	Drei	Magenta	
Download bitrates (Mb/s)	491.61	175.76	230.79	
▲ Upload bitrates (Mb/s)	76.88	30.72	42.81	
◀▶ Latency (ms)	21.33	24.13	22.69	
Web browsing (%)	80.80	76.53	80.79	
Youtube streaming (%)	84.30	85.59	86.97	
nPerf Score (nPoints)	135 783	112 489	123 161	
	 Download bitrates (Mb/s) ▲ Upload bitrates (Mb/s) ↓ Latency (ms) ₩eb browsing (%) Youtube streaming (%) 	Download bitrates (Mb/s) 491.61 ↓ Upload bitrates (Mb/s) 76.88 ↓ Latency (ms) 21.33 Web browsing (%) 80.80 Youtube streaming (%) 84.30	A1 Drei ✓ Download bitrates (Mb/s) 491.61 175.76 ▲ Upload bitrates (Mb/s) 76.88 30.72 ♣ Latency (ms) 21.33 24.13 ₩eb browsing (%) 80.80 76.53 Youtube streaming (%) 84.30 85.59	A1 Drei Magenta ✓ Download bitrates (Mb/s) 491.61 175.76 230.79 ▲ Upload bitrates (Mb/s) 76.88 30.72 42.81 ↓ Latency (ms) 21.33 24.13 22.69 ₩eb browsing (%) 80.80 76.53 80.79 Youtube streaming (%) 84.30 85.59 86.97

Source : nperf.com

3. Analysis



A1 maintains its position as Austria's leader in mobile Internet performance. With a score of 117,859 nPoints, A1 remains the number one operator in the overall ranking. In the 5G segment, A1 also takes the lead, demonstrating its technical expertise in next-generation connectivity. A1 ranks first in download speed and latency tests, while Magenta offers the best browsing experience. In video streaming, both Drei and Magenta deliver top-quality performance.

A1: Leading across multiple key metrics

A1 achieves a solid score of 117,859 nPoints, securing its position at the top of the ranking. The operator excels in 5G technology, where it positions itself as the clear market leader. A1 provides the fastest download speeds at 305.00 Mbps and the best upload performance at 50.78 Mbps, enabling users to efficiently handle large file transfers and enjoy high-quality video conferences. The operator also delivers the most responsive network with a latency of 24.49 ms, making it well-suited for online gaming and real-time applications.

Magenta: Strong performance in user experience

Magenta ranks second with a score of 103,762 nPoints. The operator distinguishes itself by offering the best browsing experience at 75.15%, allowing for smooth and efficient web navigation. Magenta also excels in video streaming with a performance of 84.38%, sharing the top position in this category with Drei. With download speeds of 126.32 Mbps and upload speeds of 27.69 Mbps, Magenta provides consistent connectivity for everyday mobile activities.

Drei: Delivering quality streaming experience

Drei follows with 95,147 nPoints, securing the third position in the overall ranking. The operator stands out for its video streaming capabilities, where it shares the first place with Magenta at 84.06%. This ensures users can enjoy smooth video content consumption without interruptions. With a latency of 27.60 ms, Drei offers good responsiveness for various online activities. The operator provides download speeds of 94.52 Mbps and upload rates of 19.66 Mbps, delivering reliable performance for standard mobile usage.

The Austrian mobile market demonstrates healthy competition, with A1 maintaining its leadership position while Magenta and Drei show strengths in specific areas. Each operator offers distinct advantages in different aspects of mobile connectivity, giving Austrian consumers solid options for their mobile Internet needs.

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 main 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.

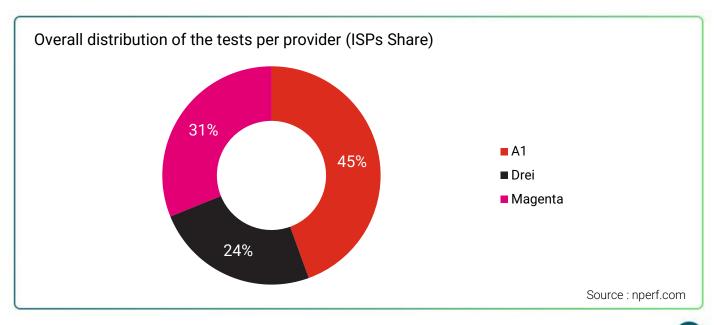
Streaming performance

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 3.0% precision for absolute values, highlighting the reliability and accuracy of our data.

For a more comprehensive understanding of the user experience, our report features 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.

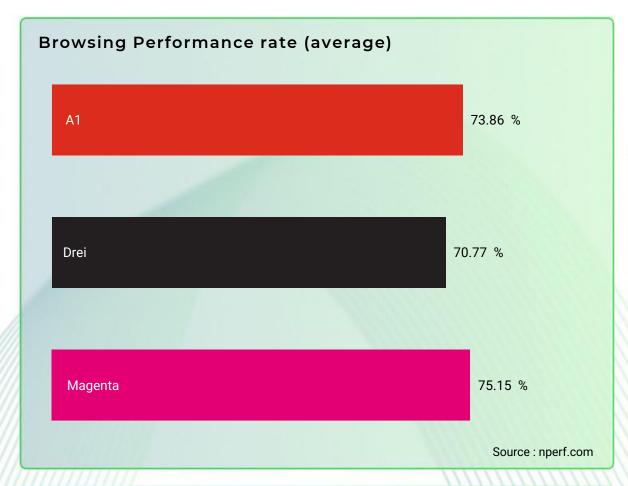
We only include national Internet service providers with test share above 5% share. The chart below shows the overall test distribution for each service provider.



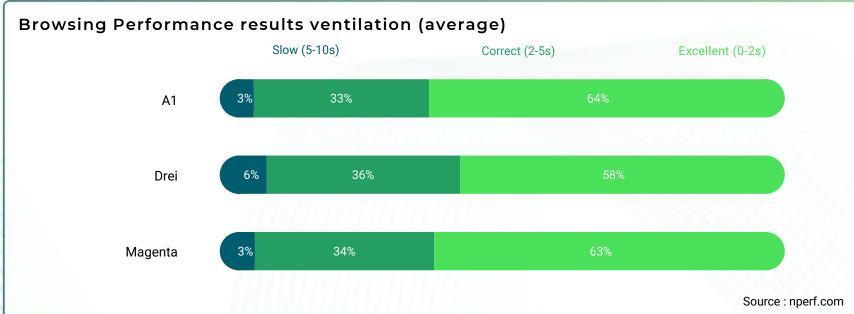


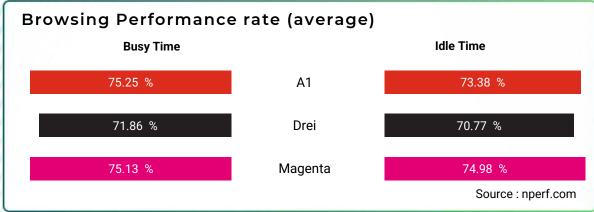
Quality of Experience: Browsing

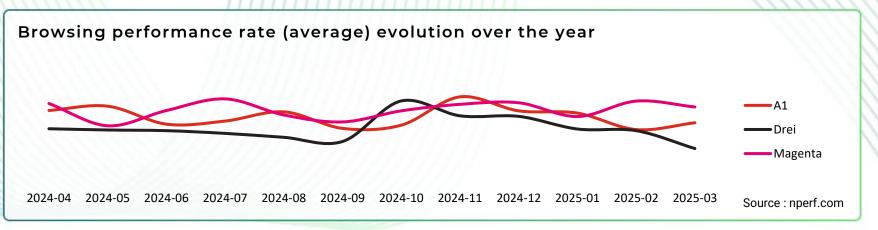




The subscribers of Magenta enjoyed the best mobile Internet browsing performance in 2025.



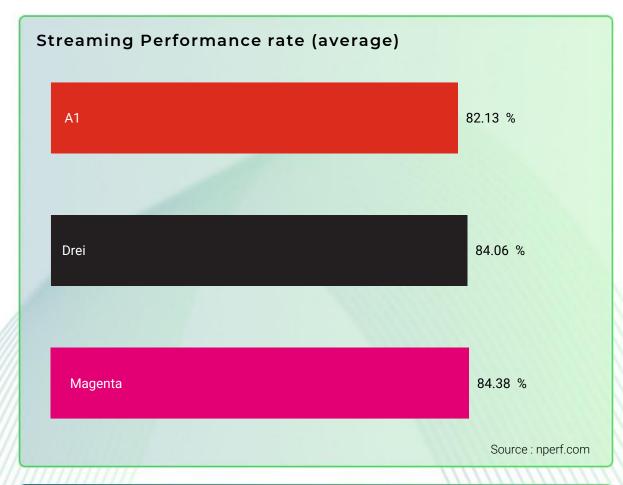




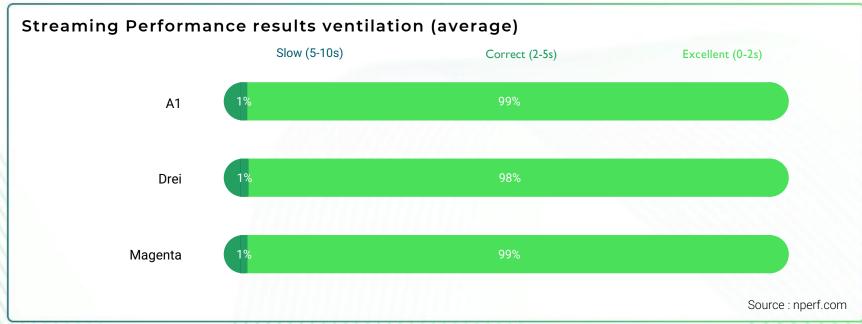


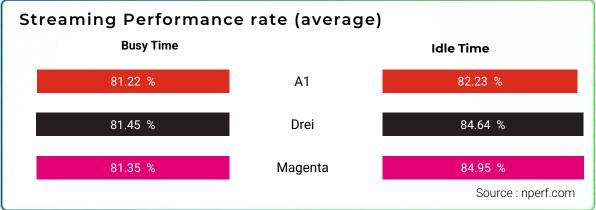
Quality of Experience: Streaming

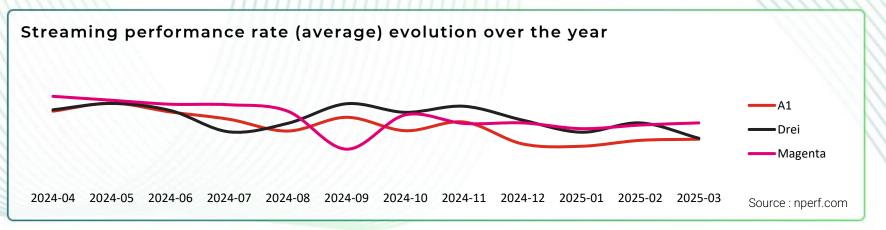




The subscribers of Drei and Magenta enjoyed the best mobile Internet streaming performance in 2025.



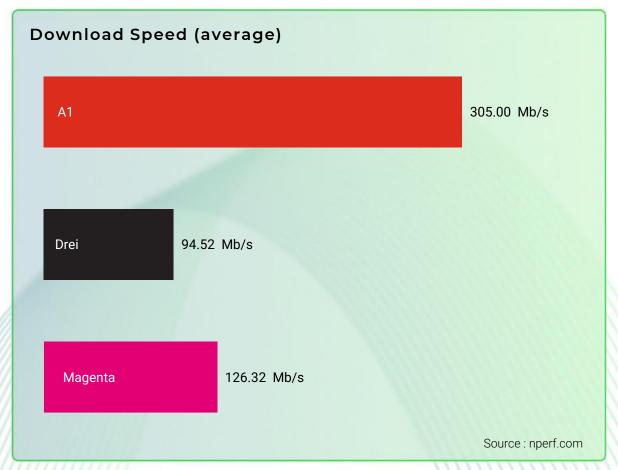




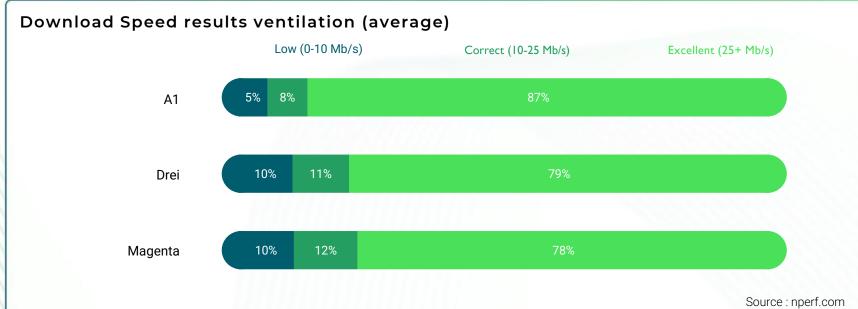


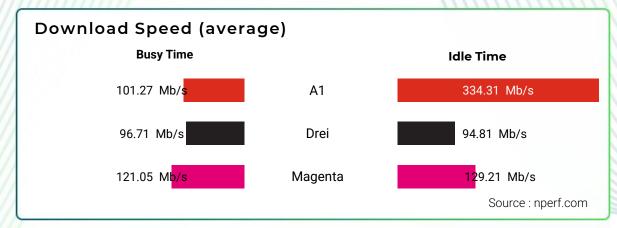
Speed: Download

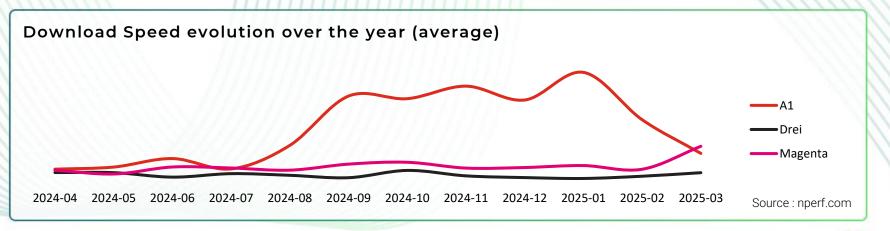




The subscribers of A1 enjoyed the best average mobile Internet download speed in 2025.



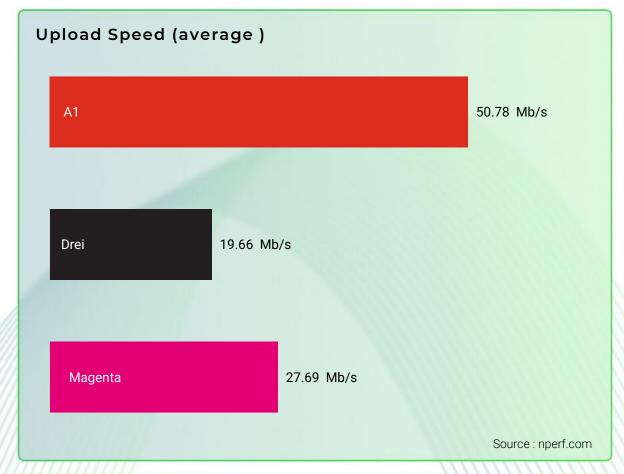




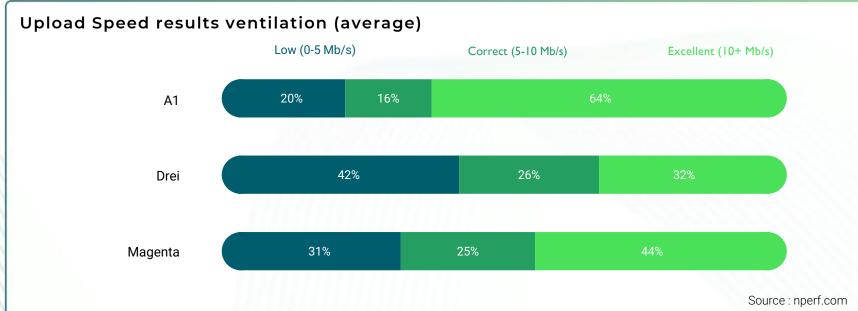


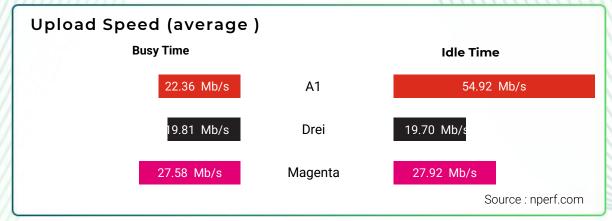
Speed: Upload

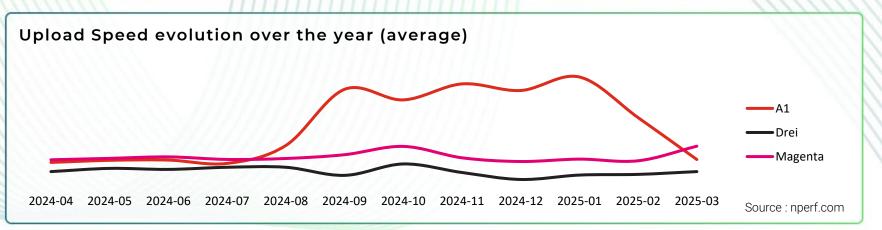




The subscribers of A1 enjoyed the best average mobile Internet upload speed in 2025.



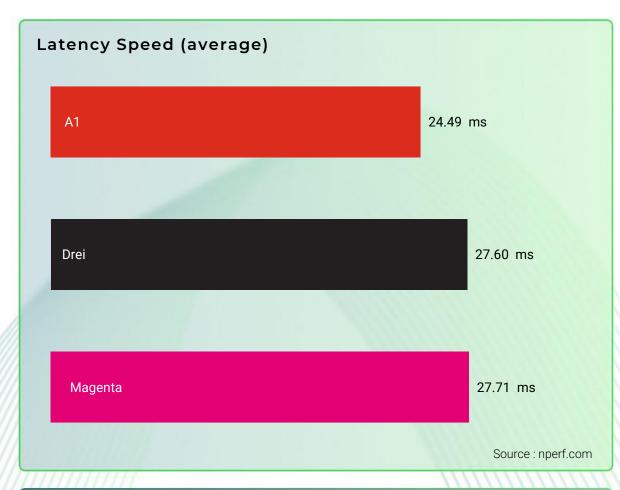




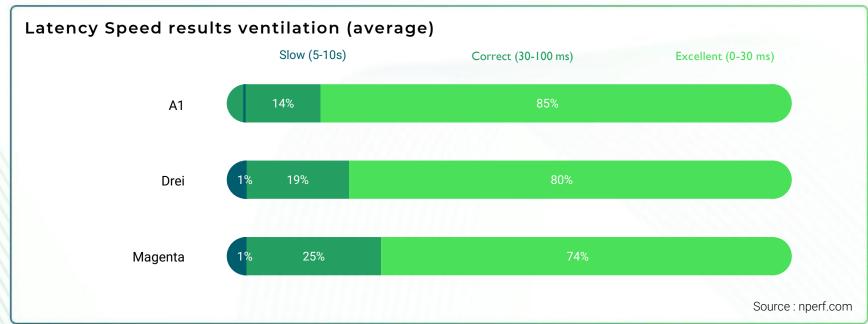


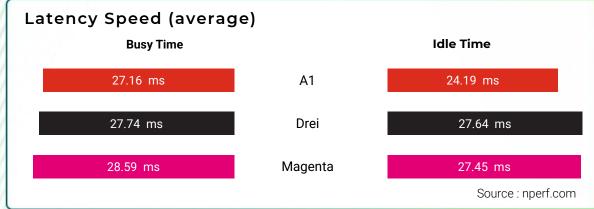
Speed: Latency

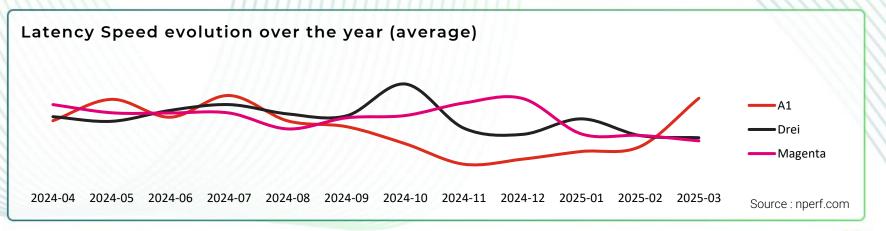




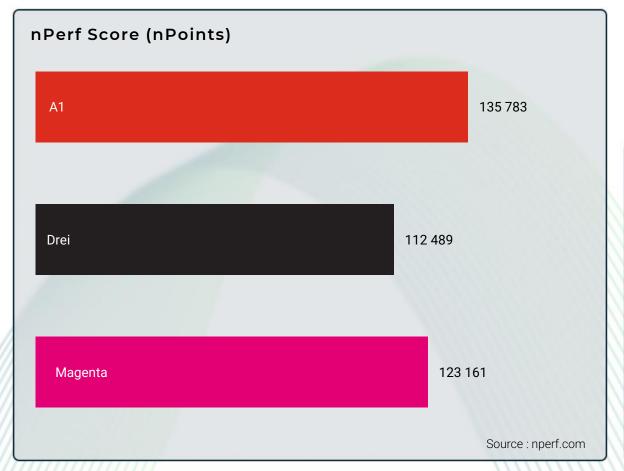
The subscribers of A1 enjoyed the best average mobile Internet latency speed in 2025.







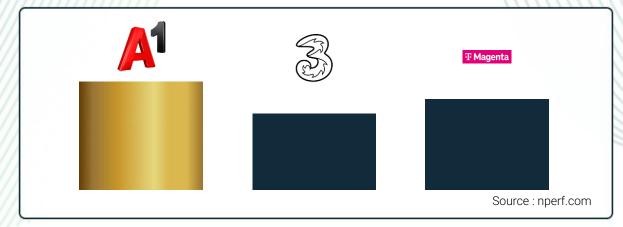


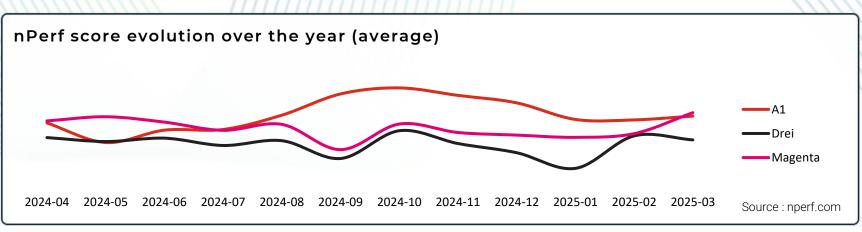


The subscribers of A1 enjoyed the best 5G Internet performances in 2025.

- Best performances 5G: AI
- Best web browsing performances 5G: AI and Magenta
- Best video streaming performances 5G: Drei and Magenta
- Fastest performances (Download) 5G: AI
- Fastest performances (Upload) 5G: AI
- 5G connections with the lowest latency: Al

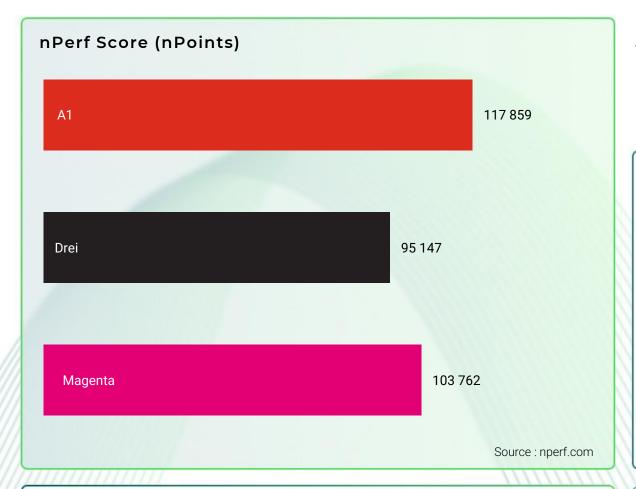
Source: nperf.com





Mobile Internet performance in Austria





The subscribers of A1 enjoyed the best mobile Internet performances in 2025.

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

