

04/17/2025

# Barometer of mobile Internet connections in Iraq

04/01/2024 - 03/31/2025



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**nPerf Network  
assessment**



### 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.



**300k+** tests daily  
worldwide.



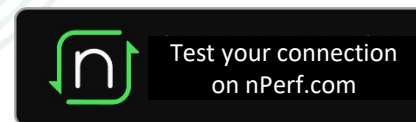
**26Md+** coverage  
scans in total.



**3k+** servers all  
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! Download our app or visit our website!



## 2. Executive Summary



The subscribers of Korek and Zain enjoyed the best mobile Internet performances in 2025.

### Mobile Internet connections in Iraq

	Asiacell	Korek	Zain
▼ Download bitrates (Mb/s)	12.03	16.38	22.08
▲ Upload bitrates (Mb/s)	6.79	6.35	9.76
◀▶ Latency (ms)	130.90	123.13	157.18
🌐 Web browsing (%)	33.18	34.16	29.28
📺 Youtube streaming (%)	71.68	66.57	62.66
📊 nPerf Score (nPoints)	31 962	33 101	33 170

Source : nperf.com



Best mobile Internet performance  
in 2025









Source : nperf.com



Source : nperf.com

The subscribers of Korek enjoyed the best 4G Internet performances in Iraq in 2025.

4G mobile Internet connections in Iraq

	Asiacell	Korek	Zain
 Download bitrates (Mb/s)	13.94	22.86	27.32
 Upload bitrates (Mb/s)	7.91	8.93	12.03
 Latency (ms)	129.13	121.42	156.99
 Web browsing (%)	34.28	37.36	30.83
 Youtube streaming (%)	72.30	71.18	64.10
 nPerf Score (nPoints)	34 396	39 992	36 617

Source : nperf.com



In Iraq's mobile Internet market, there has been a significant shift in leadership. Zain and Korek now share the top position, marking a change from the previous period when Asiacell was the sole market leader. For 4G technology specifically, Korek has emerged as the number one provider with 33,101 nPoints. Looking at individual performance metrics, Zain leads in download speeds (22.08 Mbps) and upload speeds (9.76 Mbps), while Korek offers the best latency (123.13 ms). Asiacell maintains strong results in user experience categories, leading in video streaming (71.68%) and sharing the top position with Korek for browsing performance.

#### **Zain: Strong performance**

Zain achieves a score of 33,170 nPoints, positioning itself at the top of the ranking. The operator distinguishes itself by delivering the highest download speeds (22.08 Mbps) and upload speeds (9.76 Mbps) in the market. These solid performances make Zain particularly suitable for users who regularly engage in video calls and content sharing, where strong upload capabilities are essential. However, the operator faces challenges with latency, where it ranks third among the main providers.

#### **Korek: Balanced performance with excellent responsiveness**

Korek scores 33,101 nPoints, placing it in a virtual tie for first position. The operator stands out as the number one provider for 4G technology and offers the best latency (123.13 ms) in the market, making it an excellent choice for online gamers who require responsive connections. Korek also performs well in browsing, sharing the top position with Asiacell at 34.16%. The operator has shown impressive progress, with a 38.6% improvement in its overall score compared to the previous period.

#### **Asiacell: Consistent user experience**

Asiacell reaches a score of 31,962 nPoints, positioning it third in the overall ranking. Despite no longer holding the top position overall, the operator continues to deliver the best video streaming experience (71.68%) and shares the lead in browsing performance (33.18%) with Korek. These strengths make Asiacell particularly well-suited for users who primarily consume online content and browse the web on their mobile devices.

The Iraq's mobile Internet market now sees Zain and Korek sharing the leadership position, with each provider demonstrating distinct strengths. This competitive landscape benefits consumers, with Zain offering superior technical specifications, Korek providing excellent responsiveness, and Asiacell maintaining strong user experience metrics. The significant improvement shown by Korek demonstrates the dynamic nature of this market, where operators continue to enhance their services to meet growing consumer demands.

## 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

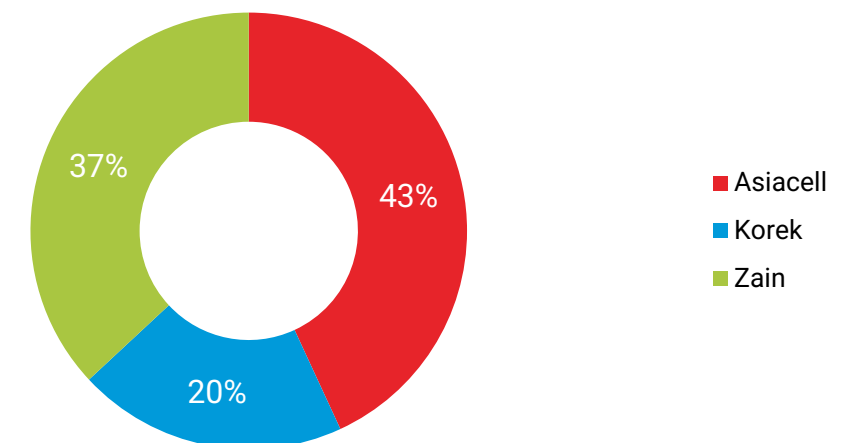
The video streaming test gauges the load time of a fully loaded video in three resolutions on YouTube, considering stalls during playback. This indicator reflects the perceived quality by the user.

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.

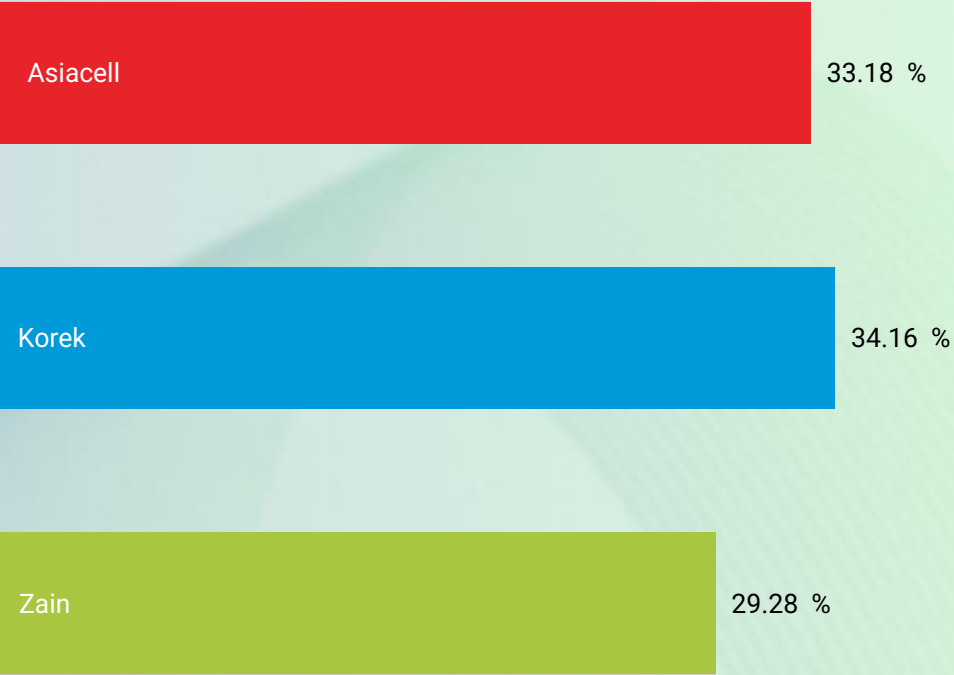
Overall distribution of the tests per provider (ISPs Share)



Source : nperf.com



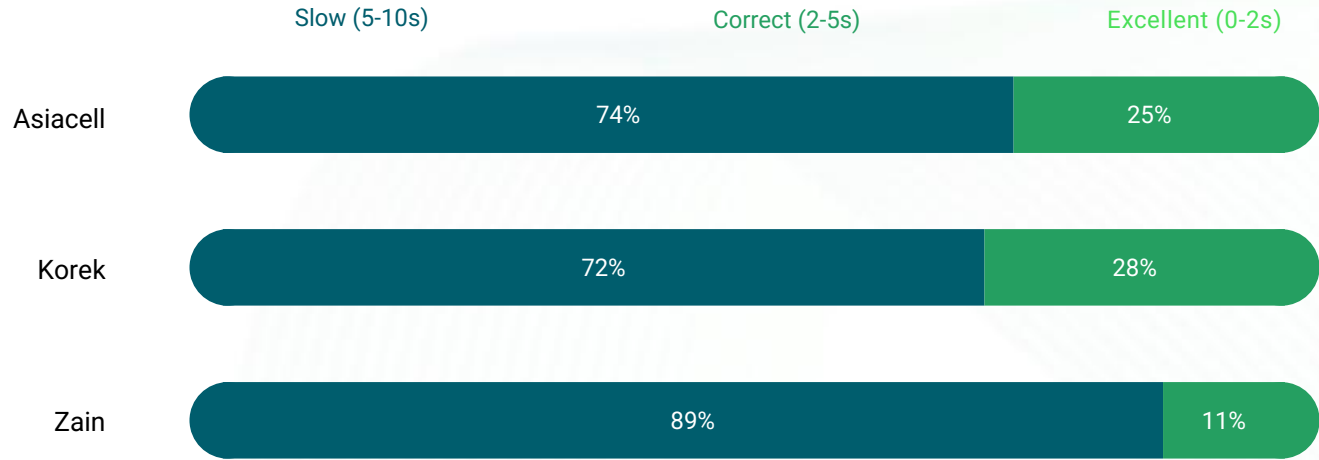
Browsing Performance rate (average)



Source : nperf.com

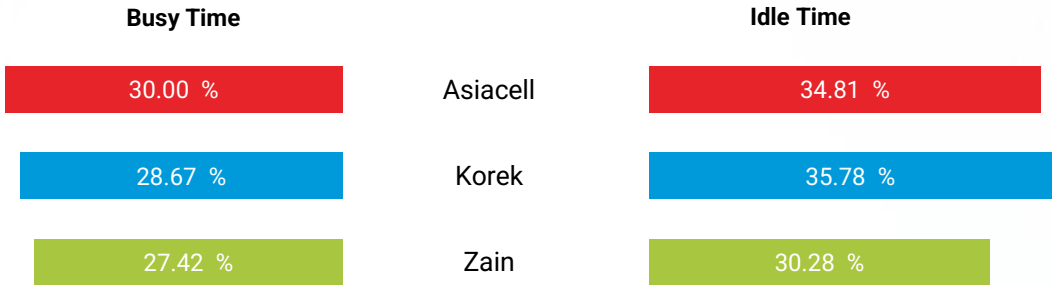
The subscribers of Asiacell and Korek enjoyed the best mobile Internet browsing performance in 2025.

Browsing Performance results ventilation (average)



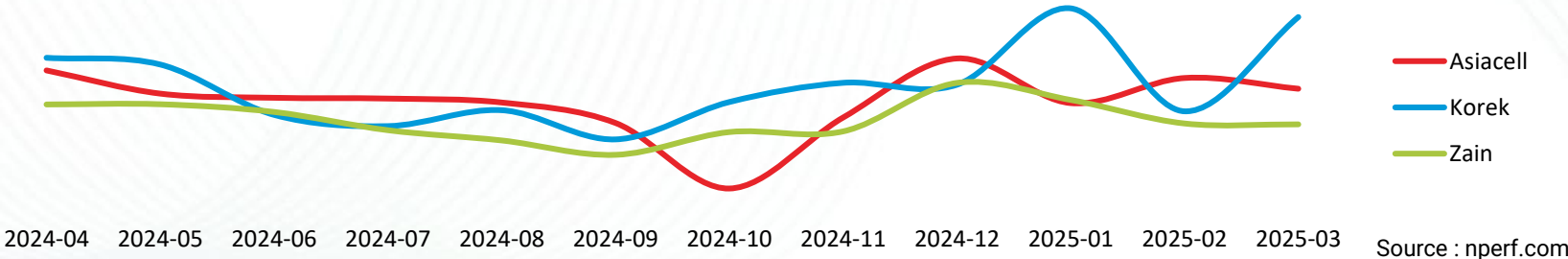
Source : nperf.com

Browsing Performance rate (average)



Source : nperf.com

Browsing performance rate (average) evolution over the year

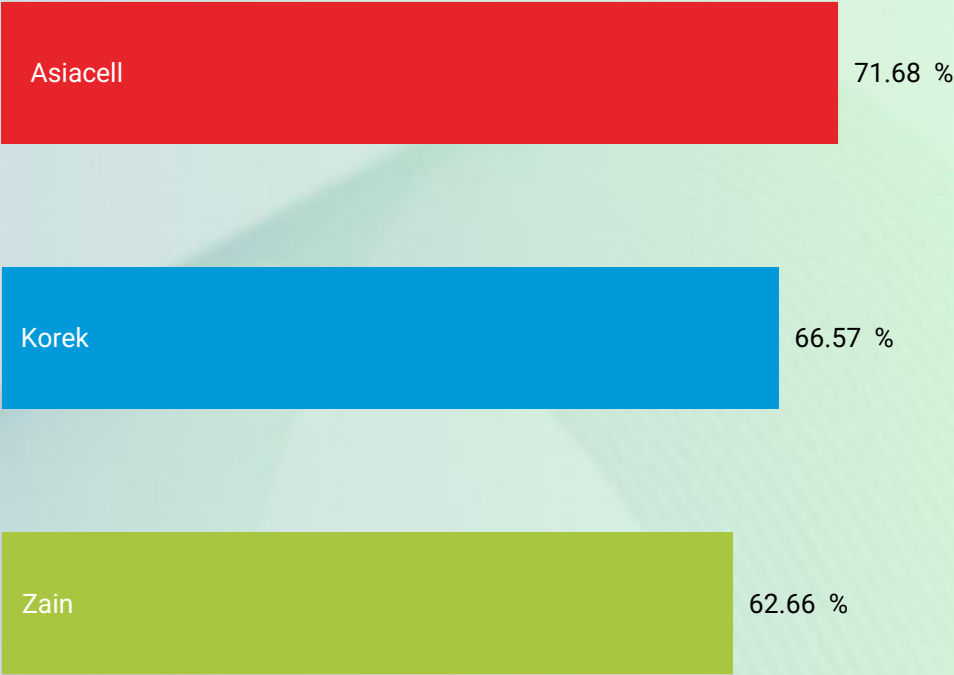


Source : nperf.com





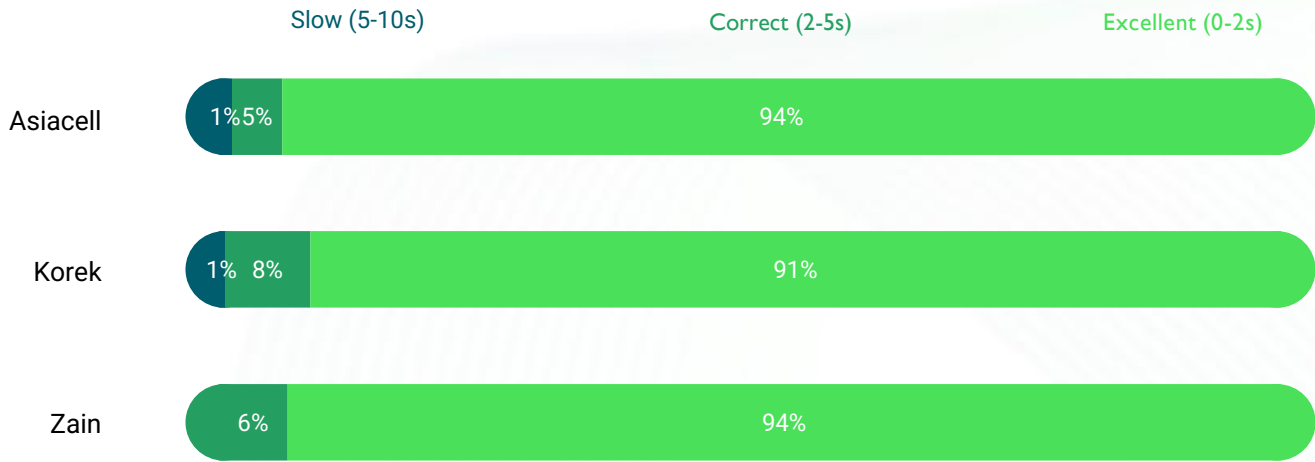
Streaming Performance rate (average)



Source : nperf.com

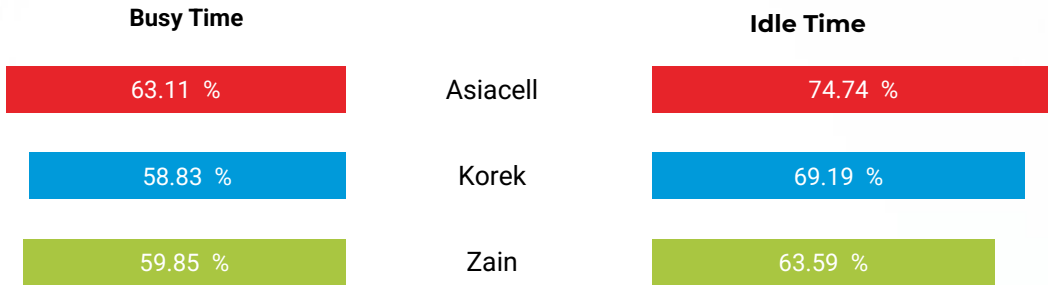
The subscribers of Asiacell enjoyed the best mobile Internet streaming performance in 2025.

Streaming Performance results ventilation (average)



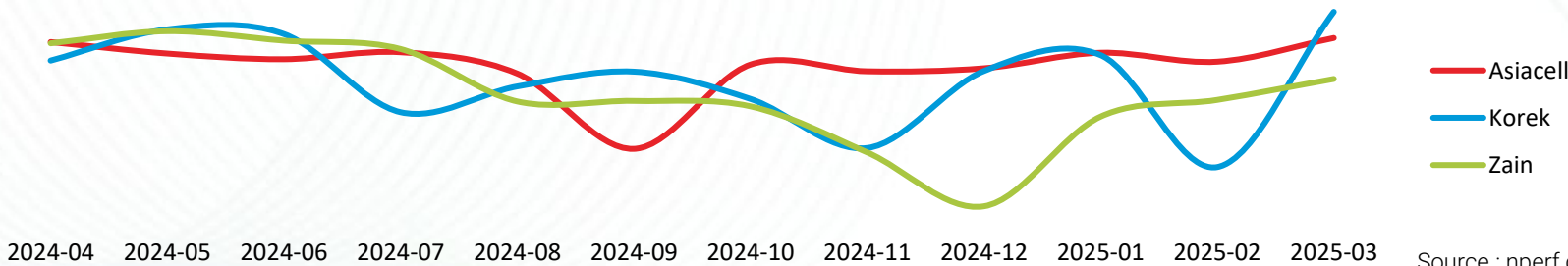
Source : nperf.com

Streaming Performance rate (average)



Source : nperf.com

Streaming performance rate (average) evolution over the year



Source : nperf.com



Download Speed (average)



Source : nperf.com

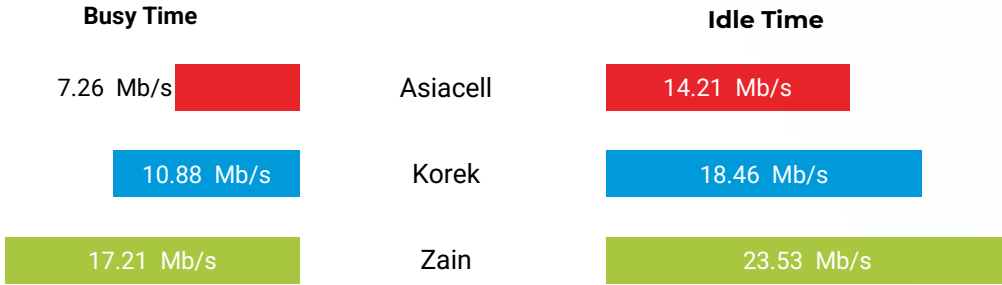
The subscribers of Zain enjoyed the best average mobile Internet download speed in 2025.

Download Speed results ventilation (average)



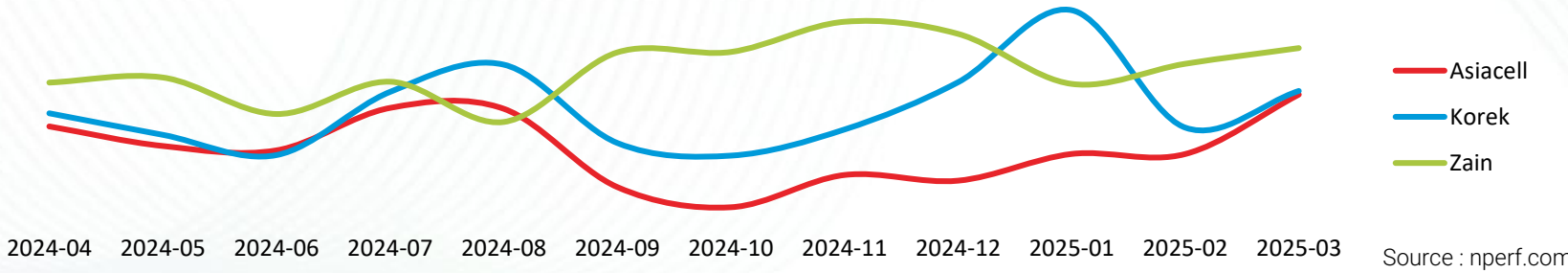
Source : nperf.com

Download Speed (average)



Source : nperf.com

Download Speed evolution over the year (average)







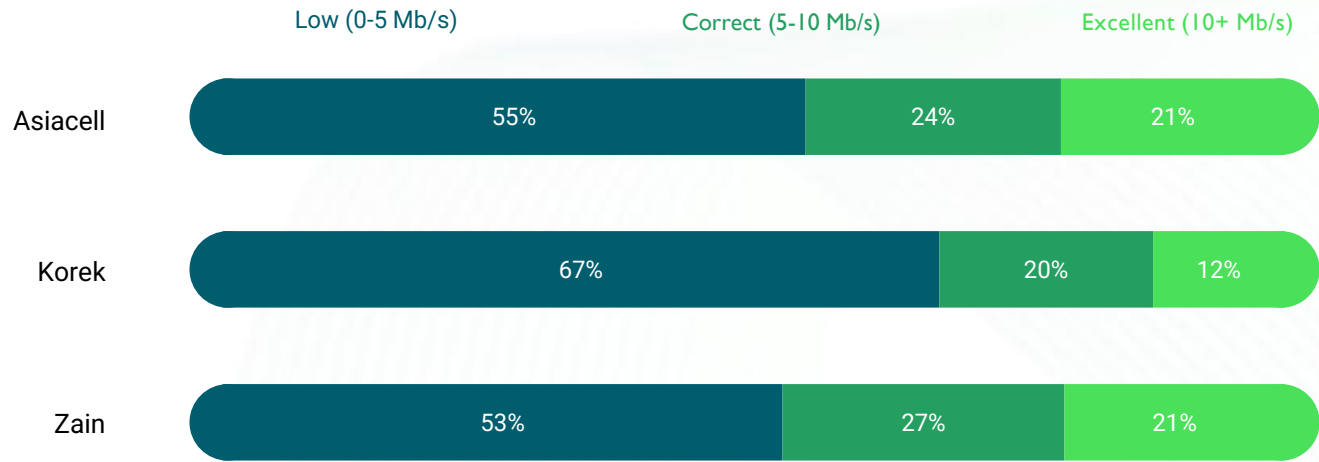
Upload Speed (average )



Source : nperf.com

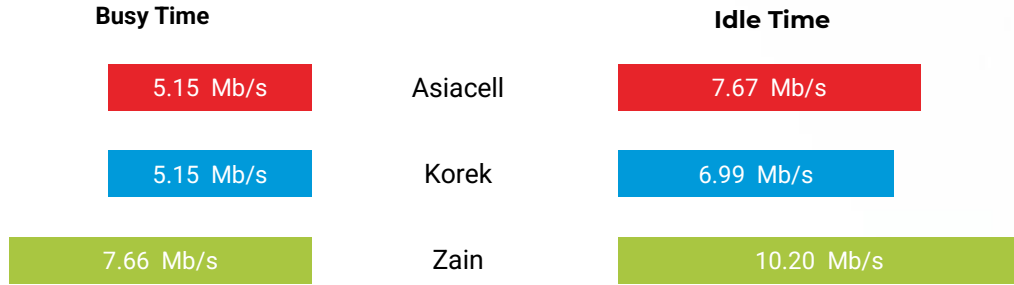
The subscribers of Zain enjoyed the best average mobile Internet upload speed in 2025.

Upload Speed results ventilation (average)



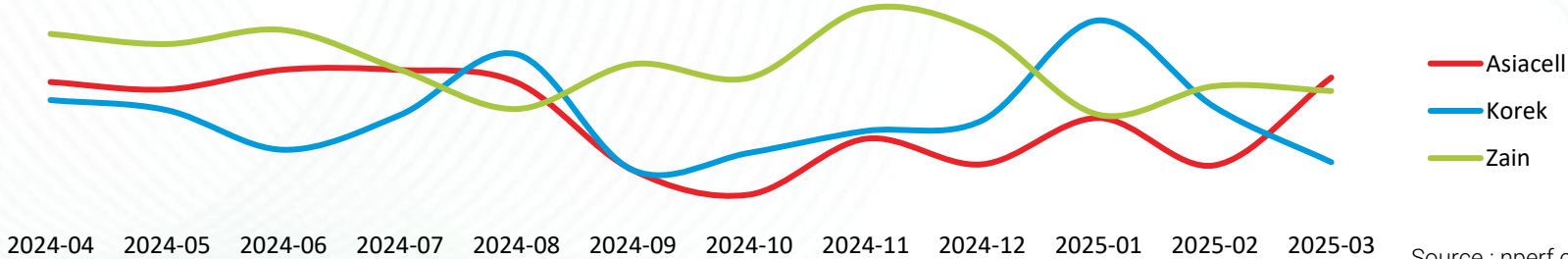
Source : nperf.com

Upload Speed (average )



Source : nperf.com

Upload Speed evolution over the year (average)



Source : nperf.com



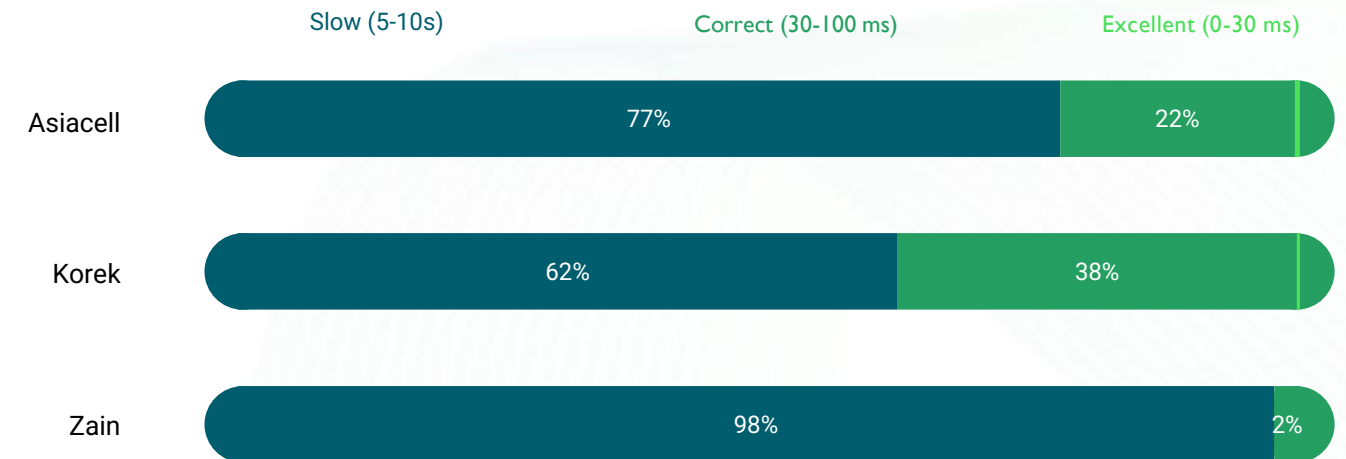
## Latency Speed (average)



Source : nperf.com

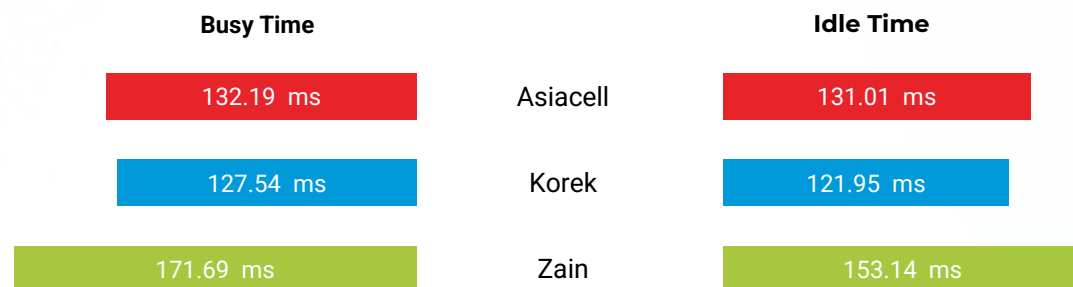
The subscribers of Korek enjoyed the best average mobile Internet latency speed in 2025.

## Latency Speed results ventilation (average)



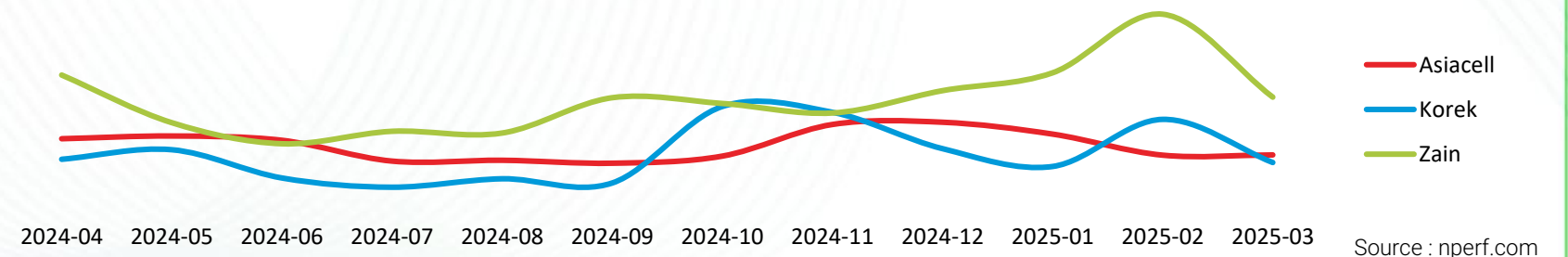
Source : nperf.com

## Latency Speed (average)



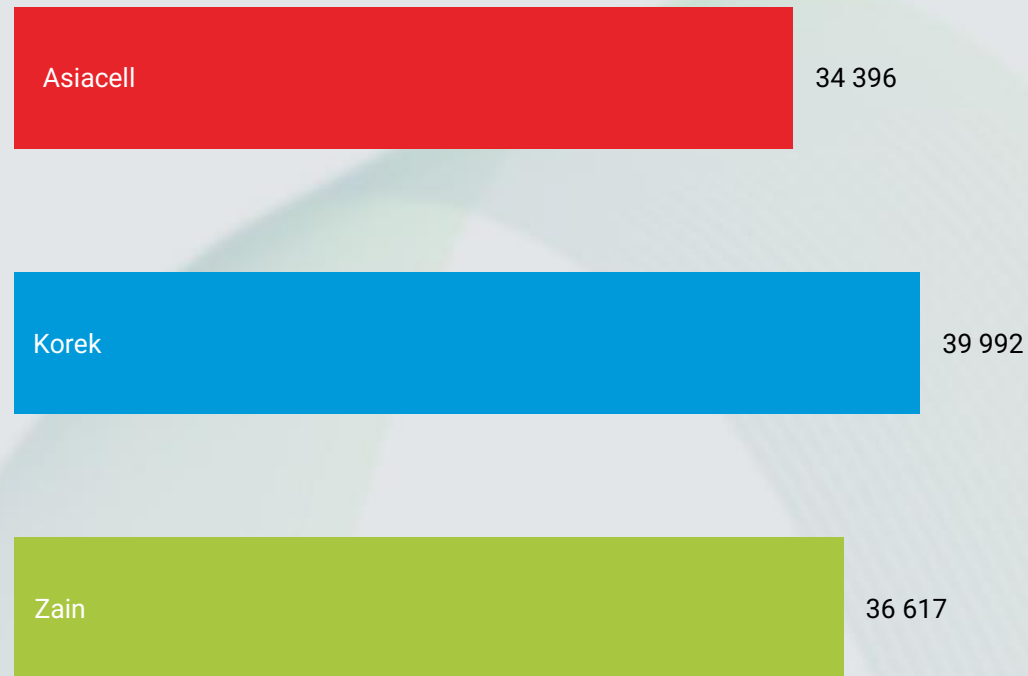
Source : nperf.com

## Latency Speed evolution over the year (average)





nPerf Score (nPoints)



Source : nperf.com

The subscribers of Korek enjoyed the best 4G Internet performances in 2025.

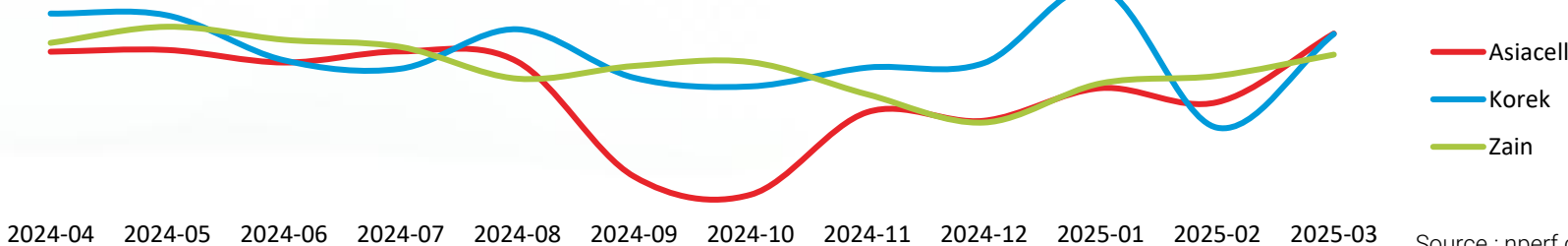
- Best performances 4G: Korek
- Best web browsing performances 4G: Korek
- Best video streaming performances 4G: Asiacell and Korek
- Fastest performances (Download) 4G: Zain
- Fastest performances (Upload) 4G: Zain
- 4G connections with the lowest latency: Korek

Source : nperf.com



Source : nperf.com

nPerf score evolution over the year (average)



Source : nperf.com



nPerf Score (nPoints)



Source : nperf.com

The subscribers of Korek and Zain 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

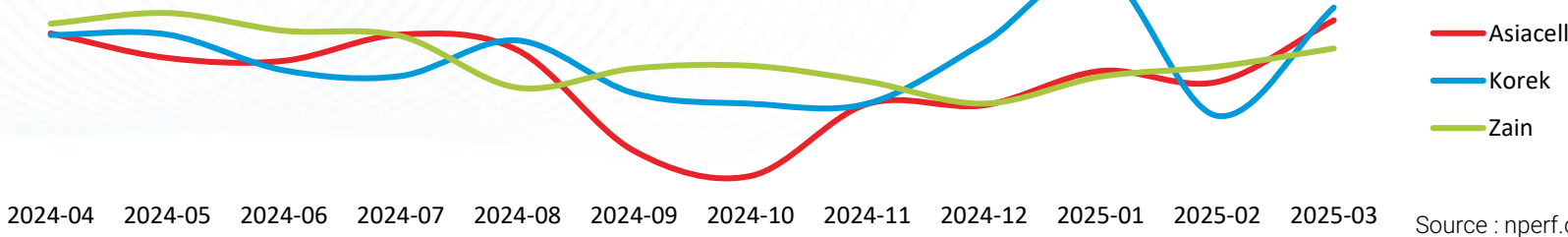


Best mobile Internet performance in 2025



Source : nperf.com

nPerf score evolution over the year (average)



Source : nperf.com



The background of the image features a series of thin, light-colored wavy lines that flow horizontally across the frame, creating a sense of movement and depth. These lines are set against a solid dark blue background.

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