

# best in test.

For adding something on top in Serbia and reaching an overall score of 935 dots in mobile network benchmarking survey we proudly award this certificate to

## Yettel Serbia

Score 935 out of 1000



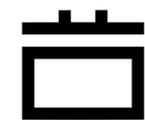
Hakan Ekmen  
Global Networks Lead, Comms Industry





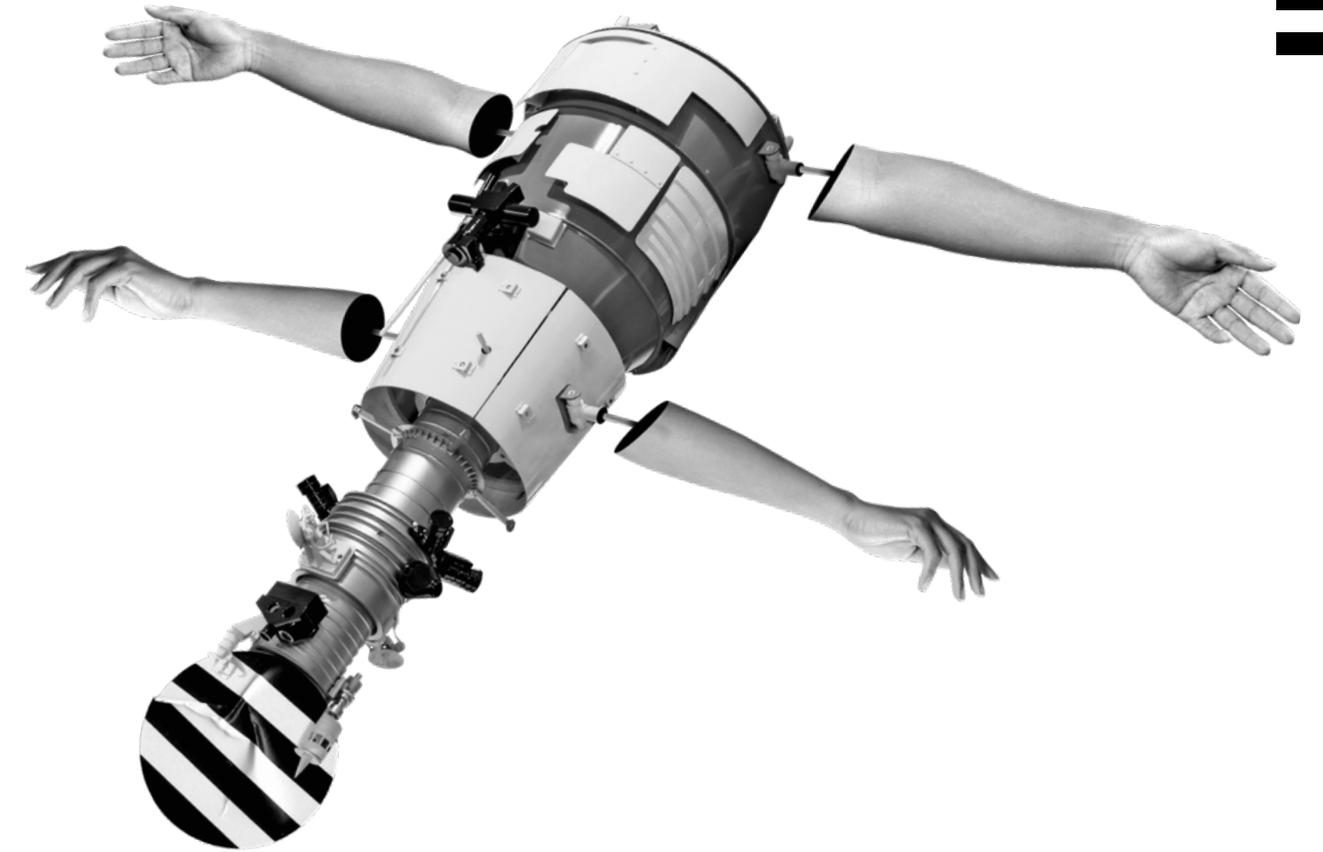
# Report facts

 **84,4 million**  
Samples

 **24 weeks,**  
**W42 2024**  
**to W13 2025**  
Data collection  
time period

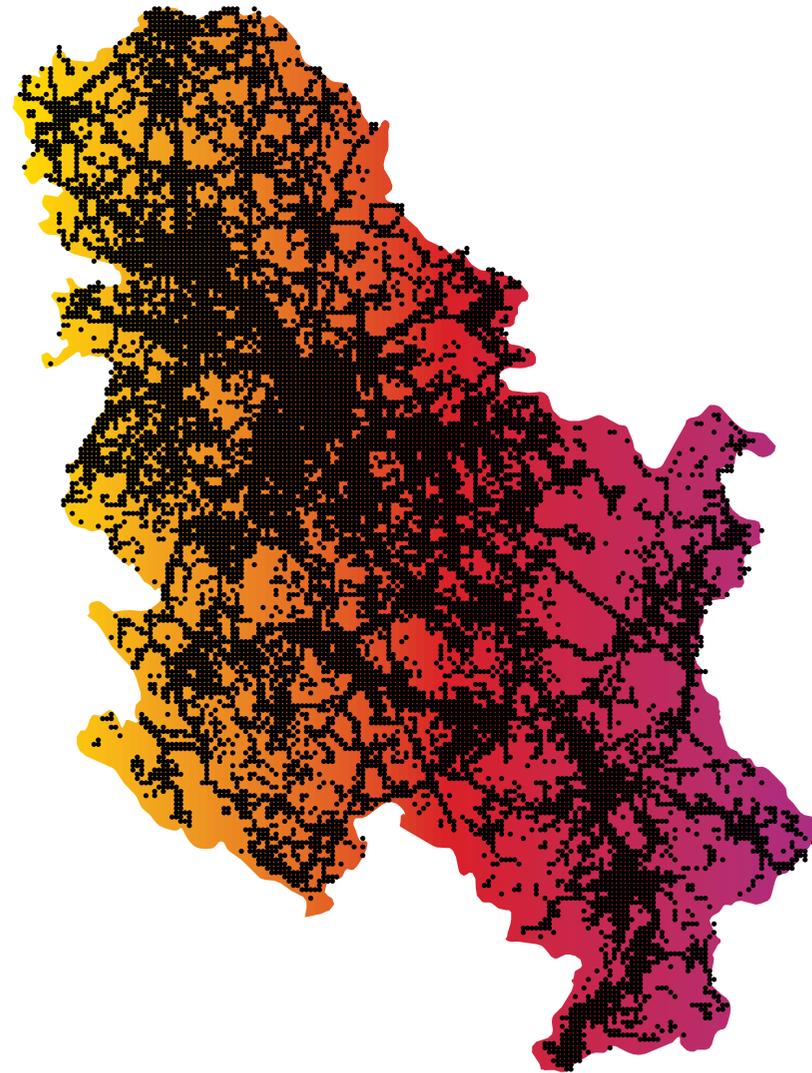
 **14 thousand overall**  
**providing samples**  
Users

 **97.5%**  
of the 'Built-up area'  
covered  
**96.0%**  
of the 'Population area'  
covered





# Testing area



**97.5 %**  
of the 'built-up area'  
covered

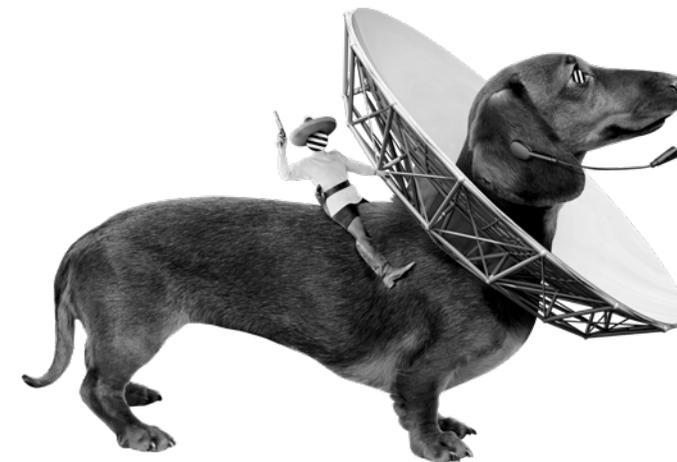


**96.0 %**  
of the 'Population area'  
covered



**39,195 km<sup>2</sup>**  
size of tested area

# Claims




**Best in test**  
Yettel Serbia



**Best rated broad-  
band coverage**  
Yettel Serbia

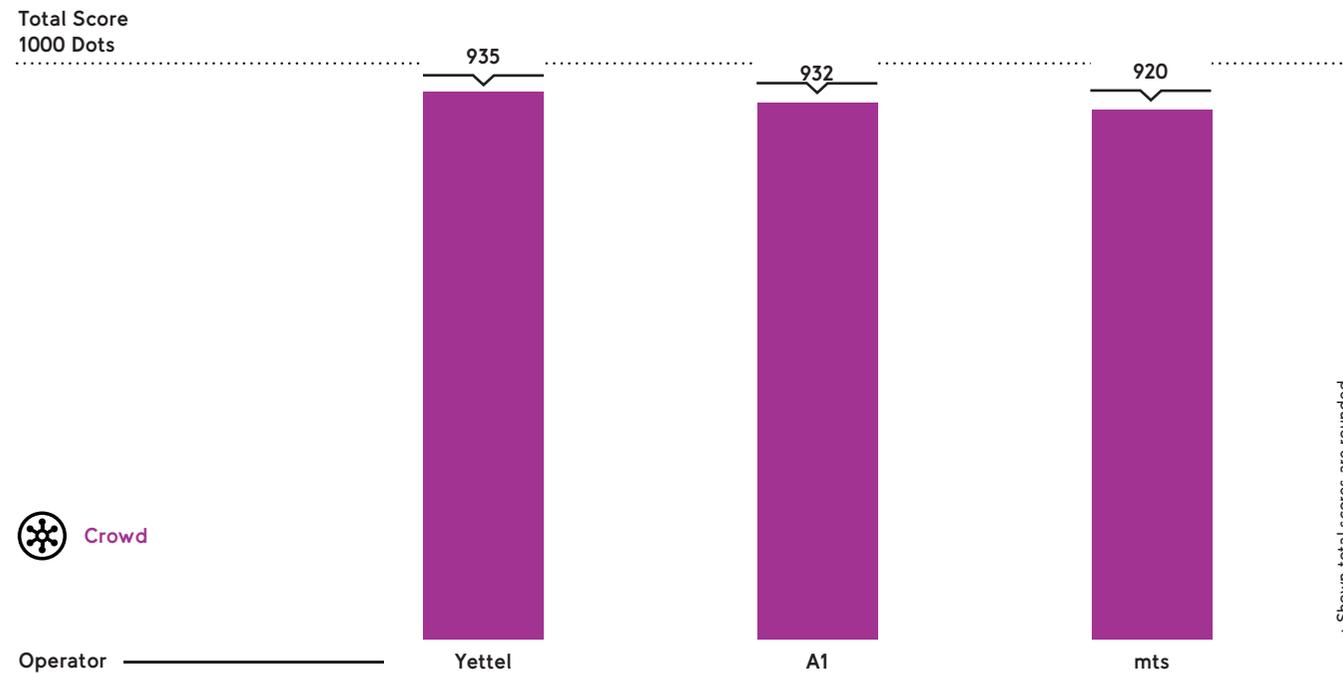


**Best rated user  
upload speed**  
Yettel Serbia



# Score and breakdown

Yettel achieved the highest overall score among competitors with 935 dots out of 1000.



Crowd

Score achieved by the networks under test.

→ Shown total scores are rounded.



Category	max.	Yettel Serbia	A1	mts
Broadband Coverage	400	373	365	371
Download Speed	220	200	206	202
Upload Speed	80	78	75	76
Latency	200	188	189	176
Voice	40	39	39	37
Stability	60	57	58	58
<b>Total</b>	<b>1000</b>	<b>935</b>	<b>932</b>	<b>920</b>

Shown scores are rounded.



# KPI overview

Category	KPI name	Unit	Yettel	A1	mts
Broadband Coverage	Coverage Quality	[%]	98.1	98.9	99.0
	Coverage Reach	[%]	87.7	79.4	86.0
	Time on broadband	[%]	98.3	98.6	98.0
Download Speed	Basic internet class	[%]	96.7	97.1	97.1
	HD video class	[%]	88.4	88.8	89.4
	UHD video class	[%]	27.6	29.5	30.1
Latency	OTT voice class	[%]	98.4	98.7	98.3
	Gaming class	[%]	95.9	96.5	93.5
	Egoshooter class	[%]	37.4	9.2	0.5
Voice	HD voice	[%]	97.2	97.2	95.5
Download Speed Active	P10 data rate	[Mbit/s]	7.7	12.6	9.0
	P90 data rate	[Mbit/s]	113.9	155.8	116.0
	AVG data rate	[Mbit/s]	56.0	71.4	53.5
Upload Speed Active	P10 data rate	[Mbit/s]	5.1	4.2	4.3
	P90 data rate	[Mbit/s]	52.5	45.6	52.5
	AVG data rate	[Mbit/s]	26.3	22.7	25.8
Stability	Transaction success	[%]	95.4	96.0	96.0



# Methodology

As the de-facto industry standard, umlaut's benchmarking methodology focuses on customer-perceived network quality and covers a wide range of mobile and fixed broadband services.

For the collection of crowd-data used for this certification report, we have integrated a background diagnosis processes into thousands of diverse Android apps. If one of these applications is installed on the end-user's phone, data collection takes place 24/7, 365 days a year. We focus on the user experience. Our data collection is compliant with the GDPR, since we do not include any personal user data. This unique crowdsourcing technology allows us to collect data about real-world experience wherever and whenever customers use their smartphones to consume data services or place phone calls.

The umlaut benchmarking framework is based on a unified measurement method for true international comparability combined with the umlaut-Score approach. Our top priority is to fairly and transparently assess the global development of networks, push their quality and performance with our benchmarks and ultimately achieve improvements for every customer.



**umlaut**

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