best in test

For adding something on top in Serbia and reaching an overall score of 930 dots in mobile network benchmarking survey we proudly award this certificate to

Yettel Serbia

Score 930 out of 1000

Ralan Eme

Hakan Ekmen Global Networks Lead, Comms Industry







umlaut certificate

Report facts



76,8 million samples



24 weeks, W40 2023 to W11 2024

Data collection time period



18 thousand overall providing samplesUsers

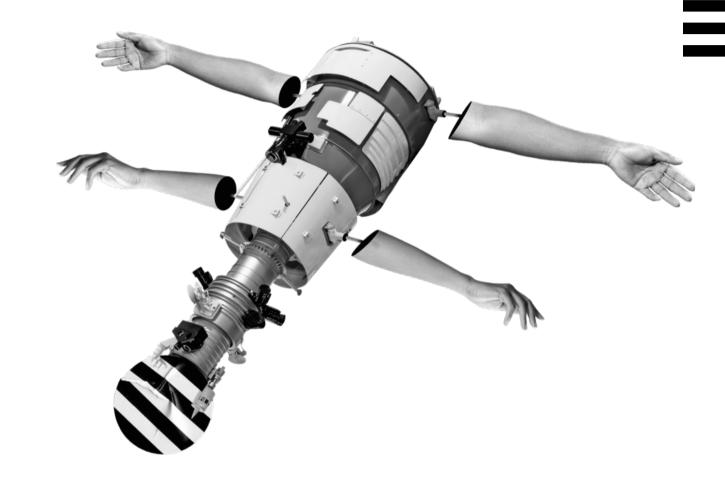


97.0%

of the 'built-up area' covered

95.6%

of the 'Population area' covered







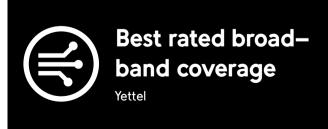
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Testing area

Claims







97.0 %of the 'built-up area' covered



95.6 %of the 'Population area' covered



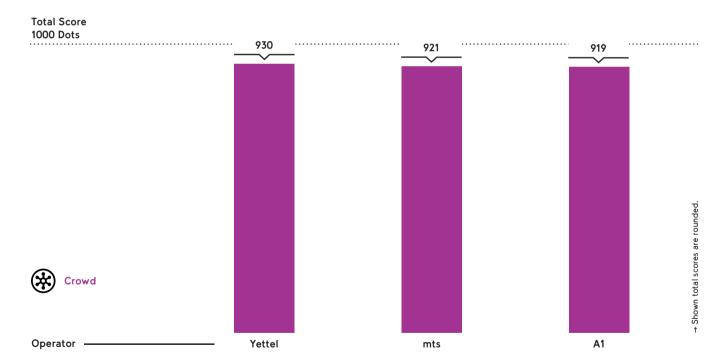
37,767 km² size of tested area

4

5

Score and breakdown

Yettel achieved the highest overall score among competitors with 930 dots out of 1000.



Score achieved by the networks under test.



Category	max.	Yettel	mts	A1
Broadband Coverage	450	417	404	404
Download Speed	300	276	281	274
Latency	200	190	189	193
Voice	50	47	47	48
Total	1000	930	921	919

Shown scores are rounded.

KPI overview

Category	KPI name	Unit	Yettel	mts	A1
Broadband Coverage	Coverage Quality	[%]	98.5	98.9	98.9
	Coverage Reach	[%]	86.2	79.5	78.2
	Time on broadband	[%]	98.0	97.1	97.8
Download Speed	Basic internet class	[%]	96.1	97.0	95.6
	HD video class	[%]	87.7	89.0	86.0
	UHD video class	[%]	29.7	33.0	32.6
Latency	Gaming class	[%]	98.0	98.0	98.6
	OTT voice class	[%]	95.0	93.4	96.8
Voice	HD voice	[%]	95.3	95.2	97.1

(II)

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 - Part of Accenture umlaut communications GmbH

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