

# best in test

For adding something on top in Montenegro and reaching an overall score of 888 dots in mobile network benchmarking survey we proudly award this certificate to

## One Montenegro

Score 888 out of 1000



Hakan Ekmen  
Global Networks Lead, Comms Industry






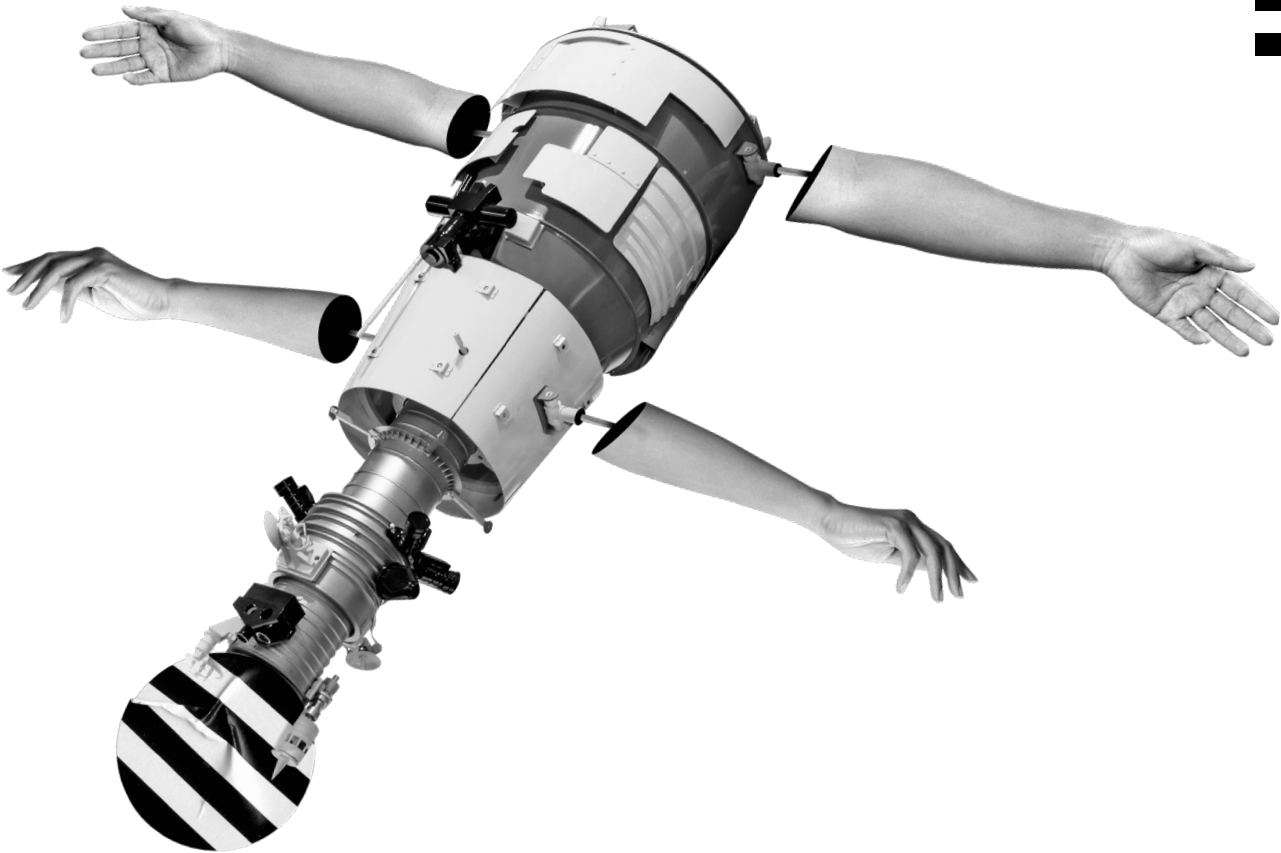
# Report facts

 **10.4 million**  
Samples

 **24 weeks,  
W43 2024  
to W14 2025**  
Data collection  
time period

 **1.9 thousand overall  
providing samples**  
Users

 **93.2 %**  
of the 'Built-up area'  
covered  
**91.5 %**  
of the 'Population area'  
covered





# Testing area



**93.2 %**  
of the 'Built-up area'  
covered



**91.5 %**  
of the 'Population area'  
covered



**5,485 km<sup>2</sup>**  
Size of tested area

# Claims



**Best in test**  
One Montenegro

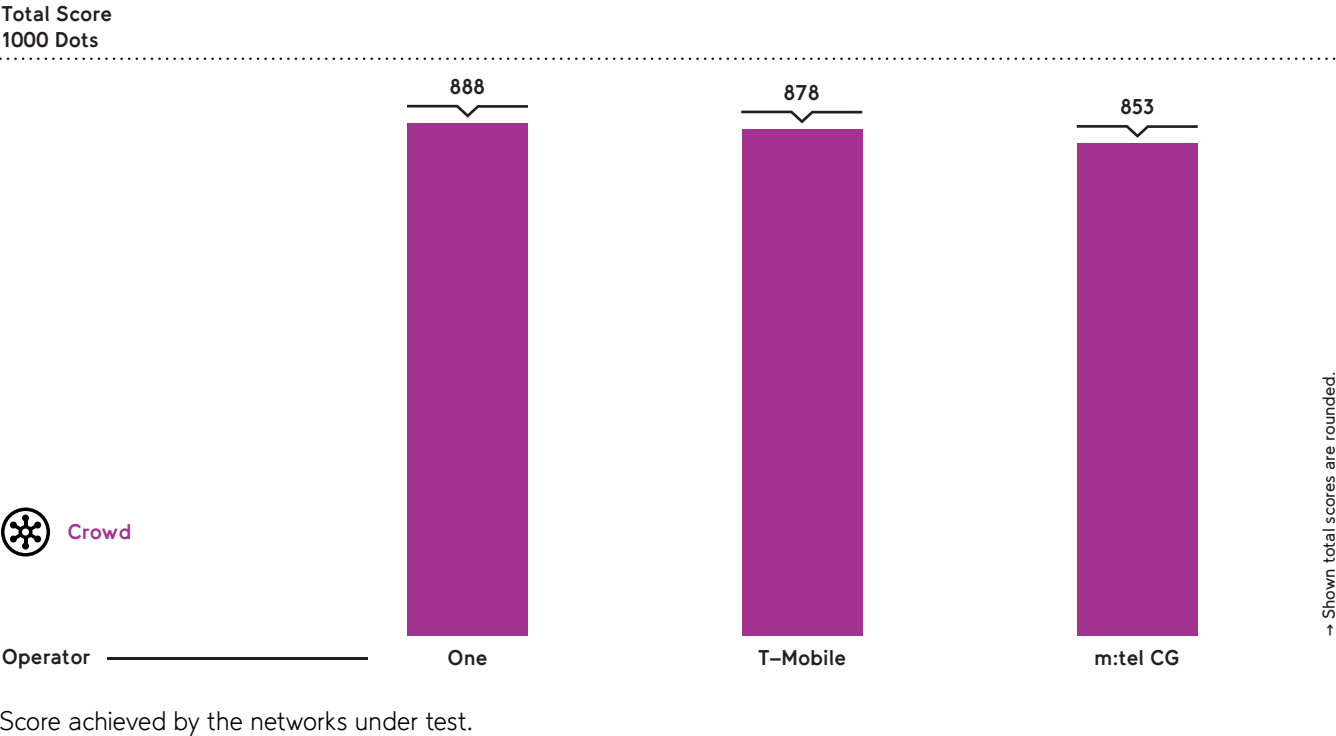


**Best rated  
latency**  
One Montenegro



# Score and breakdown

One Montenegro achieved the highest overall score among competitors with 888 dots out of 1000.



Category	max.	One	T-Mobile	m:tel CG
Broadband Coverage	450	387	393	402
Download Speed	300	278	266	279
Latency	200	179	173	171
Voice	50	44	46	1
Total	1000	888	878	853

Shown scores are rounded.



# KPI overview

Category	KPI name	Unit	One	T-Mobile	m:tel CG
Broadband Coverage	Coverage Quality	[%]	96.6	98.5	95.6
	Coverage Reach	[%]	57.9	53.1	72.2
	Time on broadband	[%]	96.9	98.4	97.4
Download Speed	Basic internet class	[%]	96.4	93.5	96.6
	HD video class	[%]	89.3	86.5	89.3
	UHD video class	[%]	32.1	32.2	29.1
Latency	OTT voice class	[%]	98.0	98.3	97.6
	Gaming class	[%]	90.5	87.7	93.9
	Egoshooter class	[%]	5.6	0.4	0.2
Voice	HD voice	[%]	92.3	93.9	6.6



# 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.



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[www.umlaut.com/benchmarking](http://www.umlaut.com/benchmarking)