best ın 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
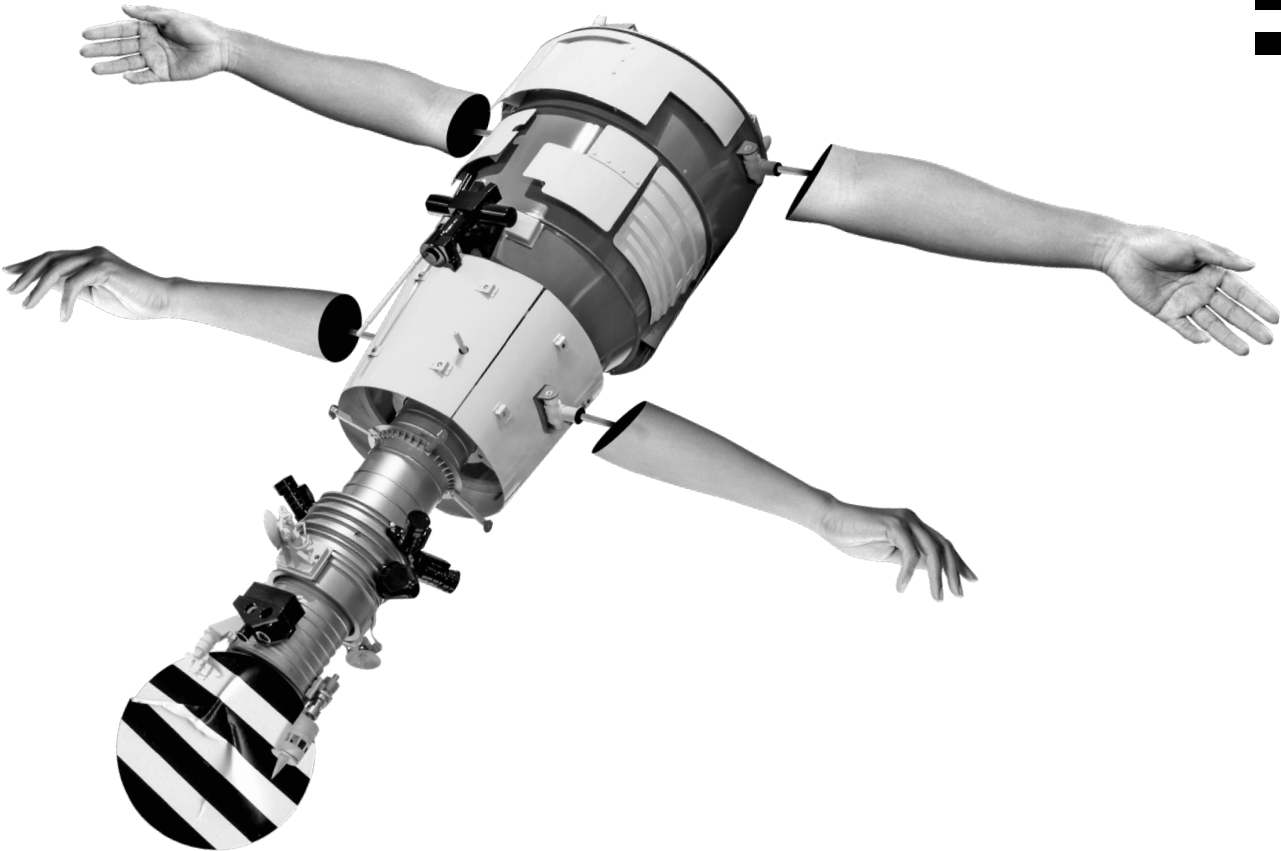
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Report facts

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

Claims

93.2 %
of the 'Built–up area'
covered

91.5 %
of the 'Population area'
covered

5,485 km²
Size of tested area

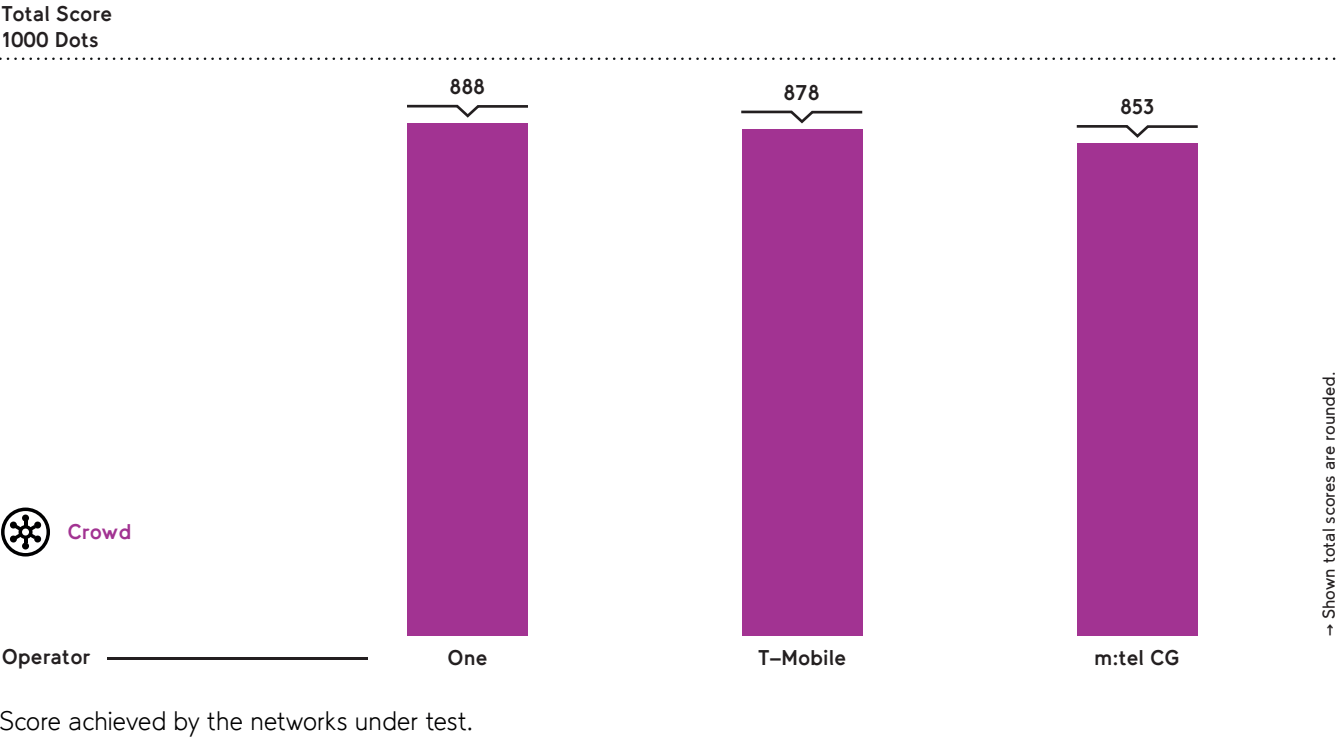**Best in test**
One Montenegro

Best rated latency
One Montenegro

Score and breakdown

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

**Total Score
1000 Dots**

888

878

853

⊛ Crowd

Operator

One

T—Mobile

m:tel CG

↑ Shown total scores are rounded.

Score achieved by the networks under test.

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

Methodology

Category	KPI name	Unit	One	T–Mobile	m:tel CG
	Coverage Quality	[%]	96.6	98.5	95.6
Broadband Coverage	Coverage Reach	[%]	57.9	53.1	72.2
	Time on broadband	[%]	96.9	98.4	97.4
	Basic internet class	[%]	96.4	93.5	96.6
Download Speed	HD video class	[%]	89.3	86.5	89.3
	UHD video class	[%]	32.1	32.2	29.1
	OTT voice class	[%]	98.0	98.3	97.6
Latency	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

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

umlaut communications GmbH

Am Kraftversorgungsturm 3 · 52070 Aachen · Germany

www.umlaut.com/benchmarking