best in test

For adding something on top in Egypt and reaching an overall score of 708 dots in mobile network benchmarking survey we proudly award this certificate to

Vodafone Egypt

Score 708 out of 1000

Hakan Ekmen
Global Networks Lead, Comms Industry

Best
04 in 24
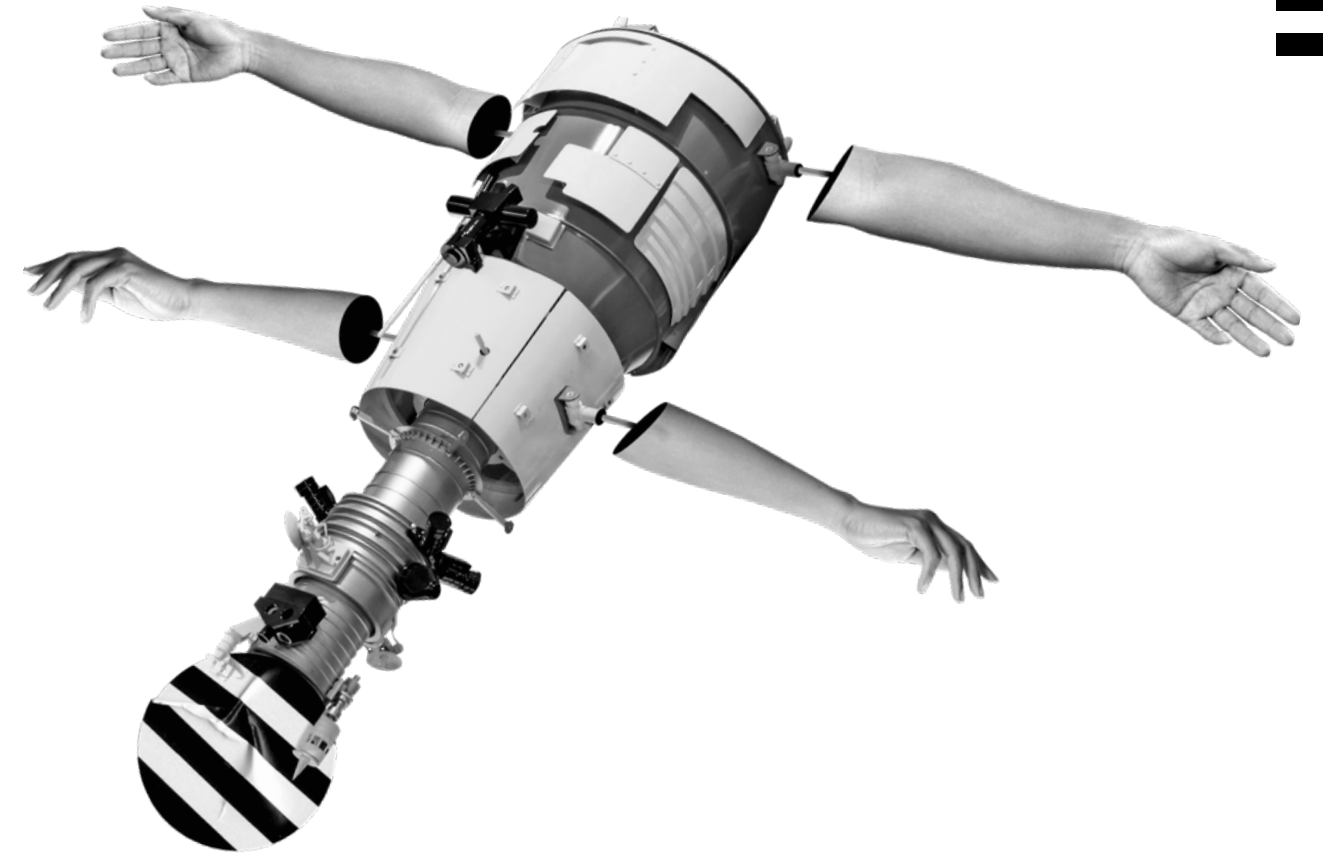Test

umlaut
Part of **Accenture**

Report facts

2,198 million
samples

**24 weeks,
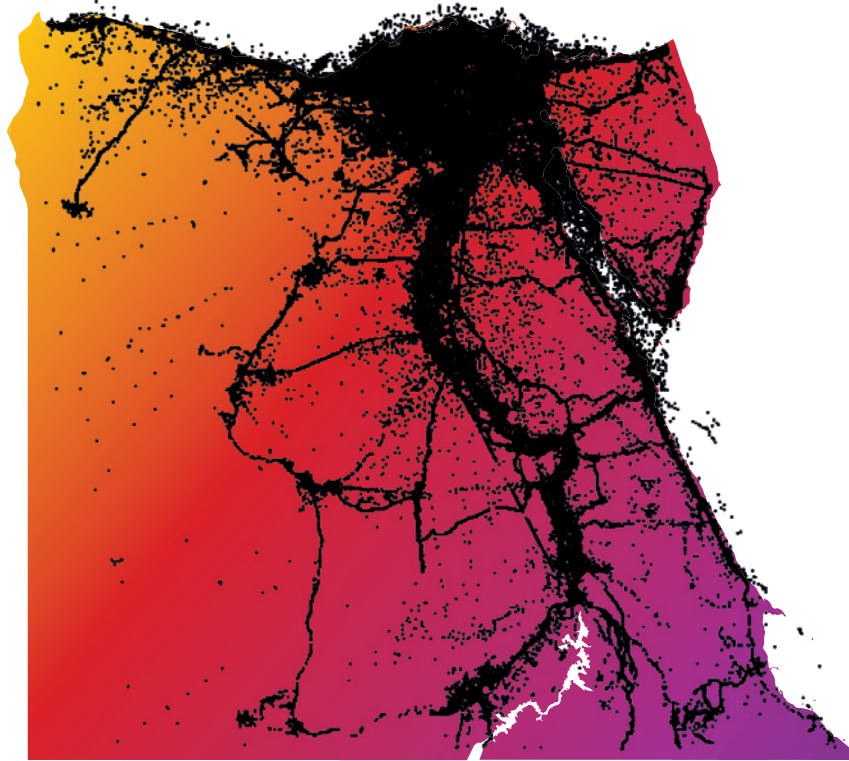W46 2023
to W17 2024**
Data collection
time period

**353 thousand overall
providing samples**
Users

99.6 %
of the 'built–up area'
covered

99.9 %
of the 'Population area'
covered

Testing area

Claims

99.6%
of the 'build—up area'
covered

99.9%
of the 'Population area'
covered

167,329 km²
size of tested area

Best in test
Vodafone Egypt

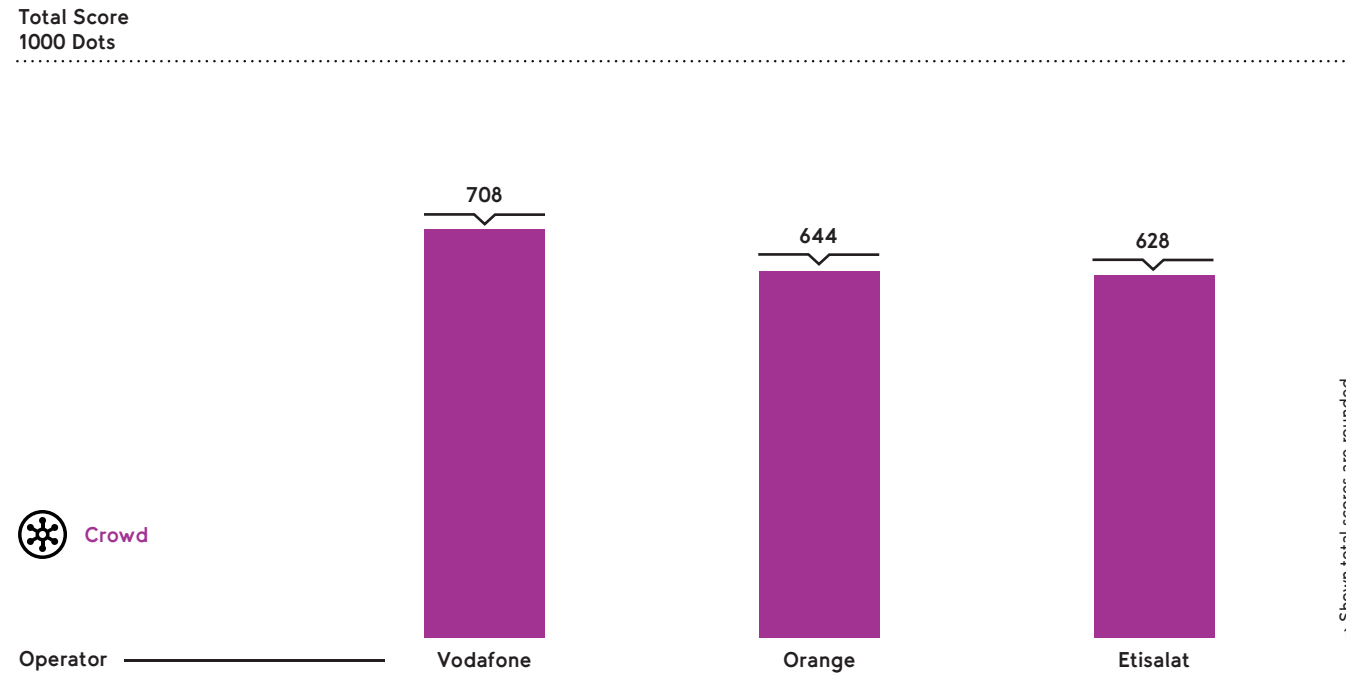**Best rated broad—
band coverage**
Vodafone Egypt

**Best rated user
download speed**
Vodafone Egypt

Score and breakdown

Vodafone Egypt achieved the highest overall score among competitors with 708 dots out of 1000.

**Total Score
1000 Dots**

708

644

628

321

143

⊛ Crowd

↑ Shown total scores are rounded.

Operator ————————

Vodafone

Orange

Etisalat

Score achieved by the networks under test.

The operator WE is not included in the report, as the number of samples for WE is not meeting umlaut minimum criteria.

The score of WE ranges between 629 and 641 with 95% statistical confidence.

Category	max.	Vodafone	Orange	Etisalat
Broadband Coverage	400	335	321	280
Download Speed	225	157	143	135
Upload Speed	75	39	41	41
Latency	200	101	67	105
Voice	45	30	29	25
Stability	55	46	43	42
Total	1000	708	644	628

Shown scores are rounded.

KPI overview

Methodology

Category	KPI name	Unit	Vodafone	Orange	Etisalat
	Coverage Quality	[%]	92.2	90.4	85.3
Broadband Coverage	Coverage Reach	[%]	94.0	85.2	85.7
	Time on broadband	[%]	89.3	89.9	81.9
	Basic internet class	[%]	94.3	92.3	87.4
Download Speed	HD video class	[%]	76.9	72.8	68.9
	UHD video class	[%]	15.8	14.7	15.1
Latency	OTT voiceclass	[%]	54.8	46.1	58.7
	Gaming class	[%]	86.3	80.3	86.0
Voice	HD voice	[%]	81.8	79.8	75.7
	P10 data rate	[Mbit/s]	2.7	2.4	2.6
Download Speed Active	P90 data rate	[Mbit/s]	43.8	37.0	44.5
	AVG data rate	[Mbit/s]	19.4	16.6	19.5
	P10 data rate	[Mbit/s]	1.2	1.3	1.1
Upload Speed Active	P90 data rate	[Mbit/s]	25.0	25.6	27.7
	AVG data rate	[Mbit/s]	10.0	10.3	11.2
Stability	Transaction success	[%]	82.8	79.0	76.2

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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