best in test

For adding something on top in Saudi Arabia and reaching an overall score of 820 dots in mobile network benchmarking survey we proudly award this certificate to

stc Saudi Arabia

Score 820 out of 1000
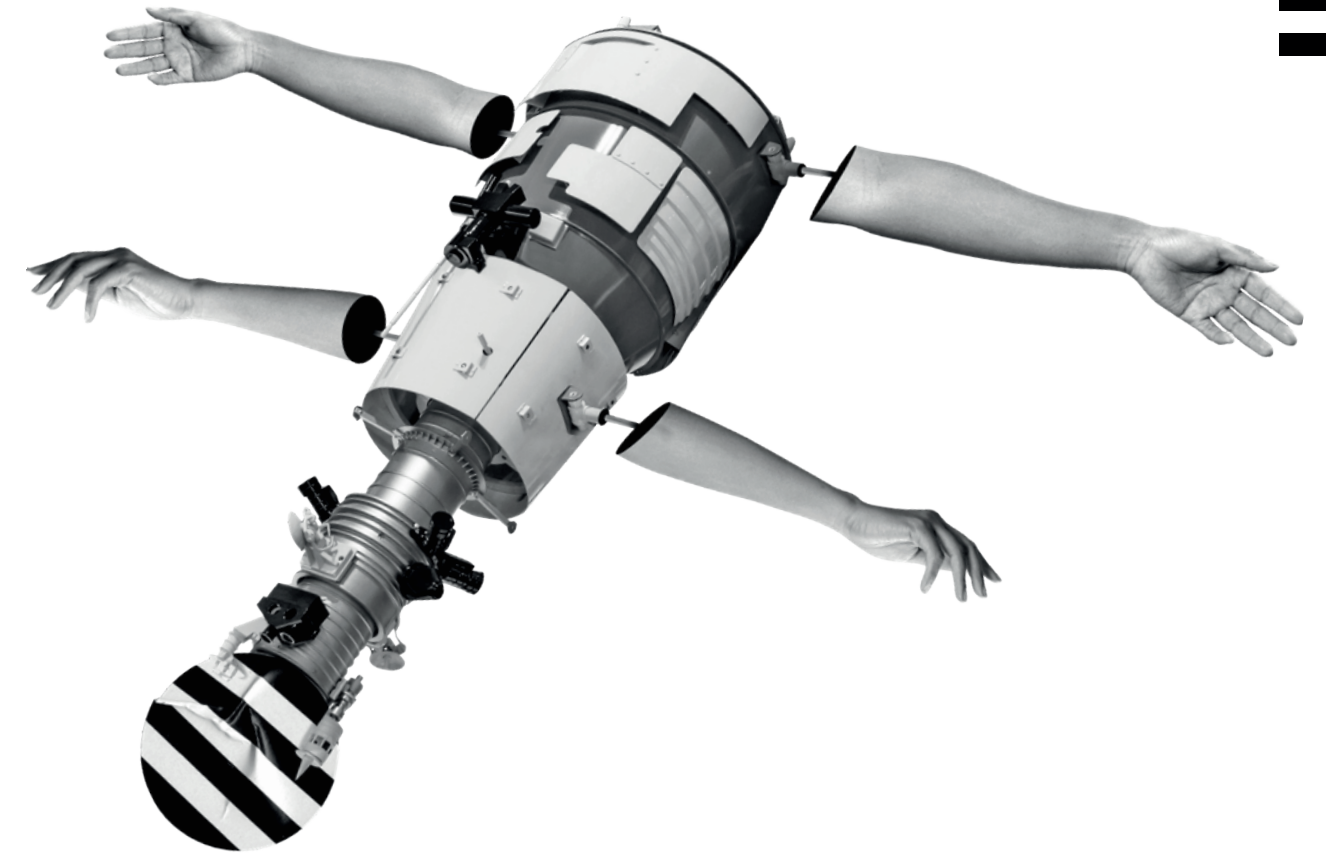
Hakan Ekmen
Global Networks Lead, Comms Industry

Best
08 in 24
Test

umlaut
Part of Accenture

Report facts

1.1 billion
samples

**24 weeks,
W11 2024
to W34 2024**
Data collection
time period

**325.9 thousand overall
providing samples**
Users

98.7 %
of the 'built–up area'
covered

99.5 %
of the 'Population area'
covered

Testing area

98.7%
of the 'built–up area'
covered
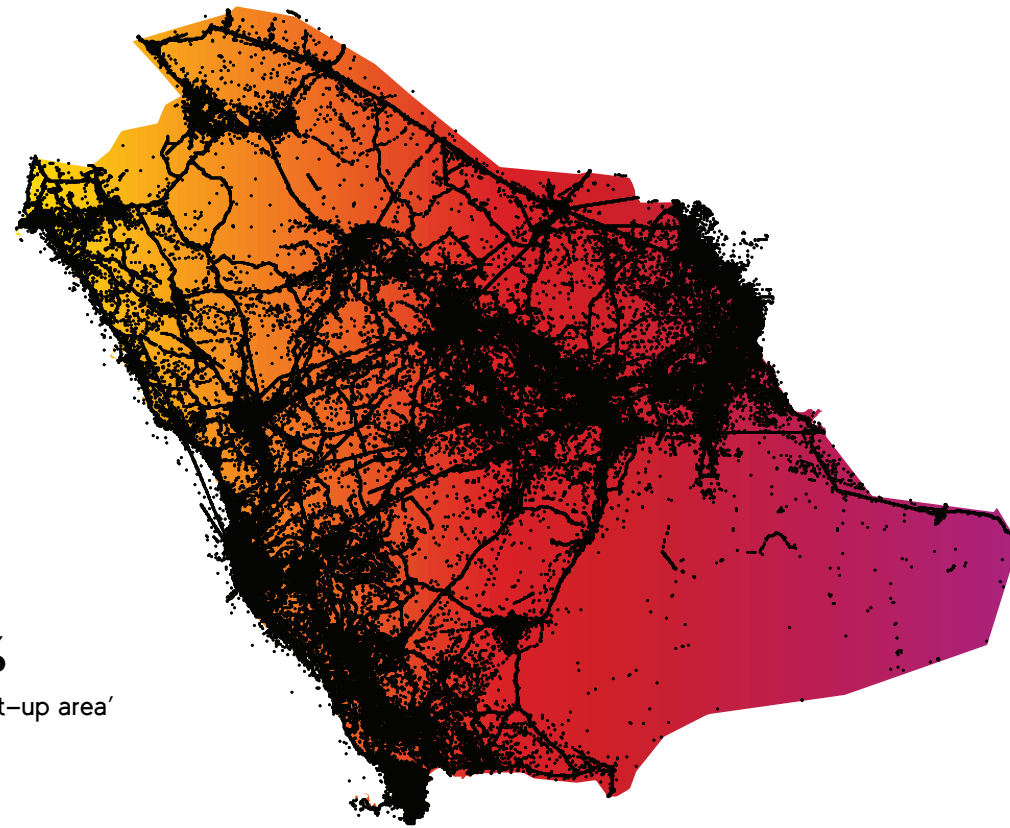
99.5%
of the 'Population area'
covered

386,784 km^2
size of tested area

Claims
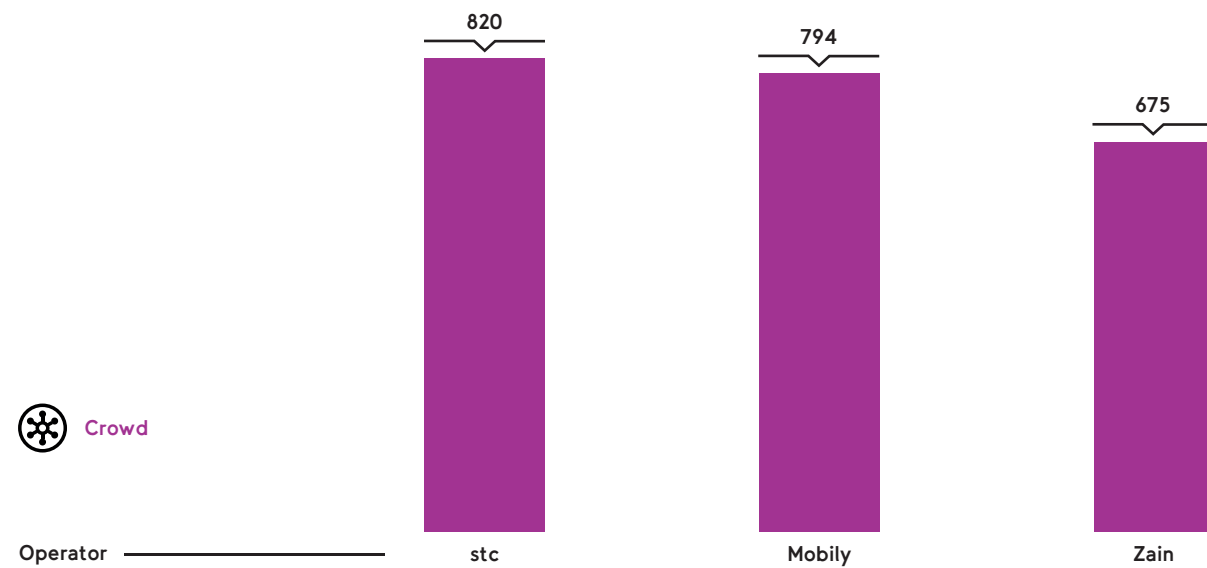

Best in test
stc

**Best rated broad–
band coverage**
stc

Score and breakdown

stc achieved the highest overall score among competitors with 820 dots out of 1000.

**Total Score
1000 Dots**

820

794

675

⊛ Crowd

↑ Shown total scores are rounded.

Operator ————————— stc   Mobily   Zain

Score achieved by the networks under test.

Category	max.	stc	Mobily	Zain
Broadband Coverage	450	431	398	368
Download Speed	300	254	255	229
Latency	200	89	97	40
Voice	50	46	44	38
Total	1000	820	794	675

Shown scores are rounded.

KPI overview

Methodology

Category	KPI name	Unit	stc	Mobily	Zain
	Coverage Quality	[%]	98.0	96.1	91.5
Broadband Coverage	Coverage Reach	[%]	95.6	85.6	80.7
	Time on broadband	[%]	98.4	95.6	93.3
	Basic internet class	[%]	92.5	92.4	90.9
Download Speed	HD video class	[%]	79.3	79.7	69.9
	UHD video class	[%]	22.2	22.6	20.4
	OTT voice class	[%]	86.6	87.7	73.2
Latency	Gaming class	[%]	66.7	67.5	50.5
	Egoshooter class	[%]	4.4	5.2	2.3
Voice	HD voice	[%]	93.7	91.8	86.0

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
Am Kraftversorgungsturm 3 · 52070 Aachen · Germany

Hakan Ekmen · Global Networks Lead, Comms Industry
cell +49 151 571 33 235 · hakan.ekmen@accenture.com

www.umlaut.com