

For immediate release

Omnitele Ltd.  
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# Excellent Mobile Data Services and Wide LTE availability in Finland

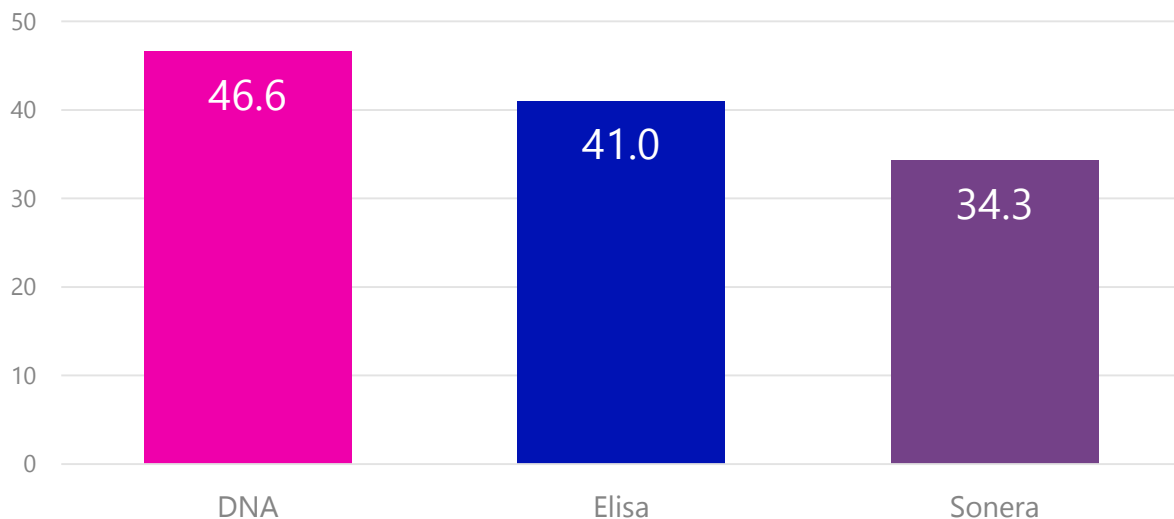
**Omnitele measured the mobile data services of Finnish operators DNA, Elisa and TeliaSonera. All three deliver very high mobile data speeds. Outstanding results compared to any international references.**

DNA Ltd, one of the leading mobile service providers in Finland, contracted Omnitele to measure and compare the mobile data transfer speeds of Finnish mobile operators DNA, Elisa/Saunalahti and TeliaSonera. The purpose was to assess the consumer grade mobile data offerings of the service providers.

Measurements were conducted during January and February 2015 in the 10 biggest (population) cities of Finland in drive testing fashion. The tests were executed in customer-centric fashion to capture the end-user experience in varying radio conditions. Both city centre and residential areas were covered by tests.

The highest average downlink data transfer speeds were measured with DNA subscription, 46.6 Mbit/s. Elisa was the second with 41.0 Mbit/s and Sonera third with 34.3 Mbit/s.

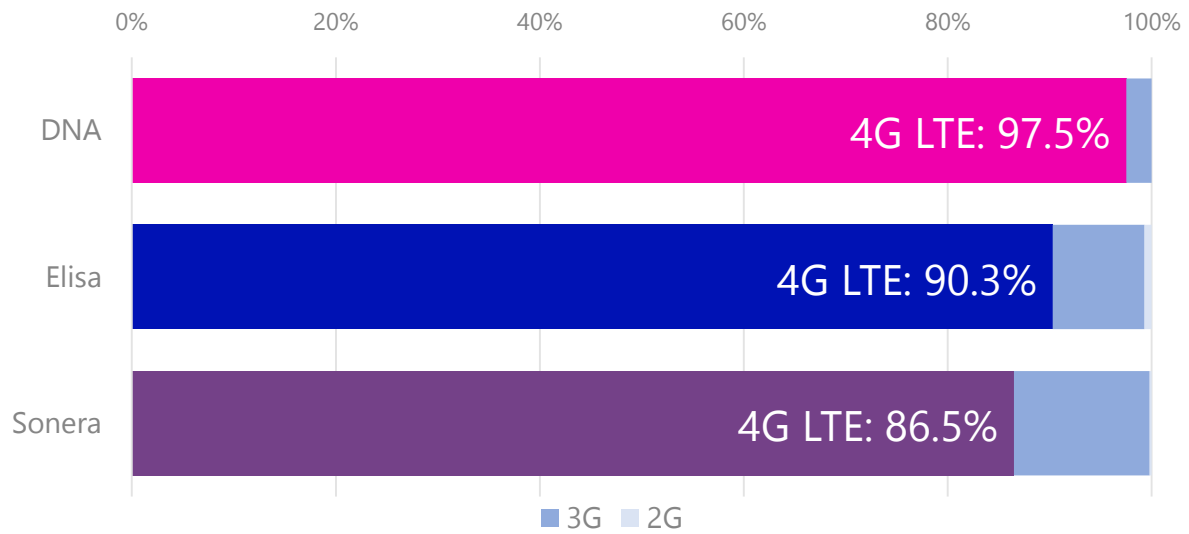
Average Downlink Bitrate [Mbit/s]



Considering the most typical use cases such as WWW browsing and video streaming, the measured data rates enable excellent mobile service experience. The results are exceptionally good, even considering the mobile industry in global sense.

The high data rates can be mostly explained by the wide availability of 4G LTE service with all Finnish operators. LTE is no longer a niche technology with spotty coverage but a mainstream service in Finland. In DNA network 97.5% of the data download samples came from 4G LTE, with Elisa and TeliaSonera scoring 90.3% and 86.5% correspondingly.

## Network Technology Distribution



*"We conduct mobile data benchmarks frequently in Finland and abroad. The latest results show that Finnish mobile operators are well aligned with industry standards and set a tough challenge to the rest of the world",* comments Päivi Haapala, Principal Consultant from Omnitele.

The official report summary (in Finnish) can be found online [here](#).

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### About Omnitele Ltd.

Omnitele Ltd., founded in 1988 to set up the first GSM network in the world, is a pioneer within the wireless industry with over two decades of leading edge network and business consulting experience worldwide. Omnitele's strengths lie in the experience gained from 1.000+ projects conducted in 80+ countries worldwide. The expertise areas of the company include technology strategy, network design and quality assurance. For more information, visit [www.omnitele.com](http://www.omnitele.com)