

CERTIFICATE



LCC North Central Europe BV
Maanplein 20, Gebouw 8, 2516 CK Den Haag, Netherlands

hereby certifies



ORANGE ROMANIA S.A.
Bd.Lascar Catargiu 47-53,Bucharest, Romania

Ranked #1 for Mobile Voice and Data Service Performance in both metropolitan and rural areas of Romania.

The certification is based on independent performance benchmark measurement conducted by LCC International in 34 metropolitan areas of Romania - Bucharest, Cluj-Napoca, Iasi, Timisoara, Craiova, Constanta, Brasov, Arad, Galati, Pitesti, Ploiesti, Oradea, Bacau, Focsani, Braila, Sibiu, Ramnicu Valcea, Vaslui, Drobeta-Turnu Severin, Sfantu Gheorghe, Mangalia, Targu Secuiesc, Curtea de Arges, Fagaras, Pascani, Aiud, Roman, Tecuci, Ramnicu Sarat, Orsova, Lugoj, Calafat, Alba Iulia, Targu Jiu and on the roads and localities between during 15/11/2019 and 06/12/2019.

The results confirm that Orange Romania provides the best Mobile Voice and Mobile Data Services Performance. Measurements of Voice over LTE, Voice over 3G & 2G technologies, Data Web Browsing, YouTube Video, HTTP File Download and Upload services have been performed using **smartphone CAT 18 device** in 4G+/4G/3G/2G auto mode.

Marten Eriksson

A handwritten signature in blue ink, appearing to read 'M. Eriksson'.

Regional Head – North & Central Europe

Source: LCC International Inc.



CERTIFICATE of Mobile Networks Benchmarking Performance

Country: Romania

Year: 2019