



Press Release
Paris, 3 July 2018

Orange is getting ready for the arrival of 5G in Marseille, a new testing ground

Following Lille and Douai, Orange has chosen to expand its 5G tests to Marseille and has just received ARCEP approval.

5G will play a key role in innovation and local digital development. Orange therefore asked for authorisation to use the 3.7 - 3.8GHz frequency band in this large city, which will be essential to respond to our customers' increased usage.

With this new end-to-end test, Orange continues to work to be a 5G mobile network leader in the future. Orange will carry out these new technical tests in the city of Marseille using 5G equipment from its partner Nokia.

Orange is anticipating the development of its high-speed mobile broadband network due to strong growth in mobile internet traffic. 5G responds to increasing multimedia content consumption (video, live streaming...) and improves the experience of services such as augmented reality and virtual reality, as well as preparing for future developments: new services linked to the increased use of connected objects, and the option for companies to deploy a local wireless network.

Orange's 5G strategy has three components: improved high-speed mobile broadband, high-speed fixed broadband access and new uses - notably through connected objects to support the digital transformation of different business sectors (automobile, health for example).

About Orange

Orange is one of the world's leading telecommunications operators with sales of 41 billion euros in 2017 and 150,000 employees worldwide at 31 March 2018, including 91,000 employees in France. The Group has a total customer base of 263 million customers worldwide at 31 March 2018, including 202 million mobile customers and 20 million fixed broadband customers. The Group is present in 28 countries. Orange is also a leading provider of global IT and telecommunication services to multinational companies, under the brand Orange Business Services. In March 2015, the Group presented its new strategic plan "Essentials2020" which places customer experience at the heart of its strategy with the aim of allowing them to benefit fully from the digital universe and the power of its new generation networks.

Orange is listed on Euronext Paris (symbol ORA) and on the New York Stock Exchange (symbol ORAN).

For more information on the internet and on your mobile: www.orange.com, www.orange-business.com or to follow us on Twitter: [@orangegrouppr](https://twitter.com/orangegrouppr).

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