



PRESS RELEASE



Paris, December 10, 2013

RENAULT AND ORANGE JOIN FORCES TO EXPLORE USES FOR 4G ON FUTURE VEHICLES

partnership provides a real-life testing framework to explore connectivity applications on vehicles using high-speed technologies.

[Renault](#) and [Orange](#) are collaborating on a research project to test the automotive uses of very-high-speed, 4G/LTE (Long Term Evolution) connectivity.

Tomorrow's vehicles will be hyper-connected, enabling motorists to safely access their professional and personal digital worlds, wherever driving circumstances permit.

Under the partnership, Orange rolled out 4G in advance at Renault's research and testing facilities. The aim is for both teams to test new uses made possible by very-high-speed mobile technology in real-life situations, ranging from virtual office and cloud gaming to video conferencing. An initial test is underway on the NEXT TWO prototype based on Renault ZOE and to be presented on the Renault stand at the LeWeb'13 Paris conference.

Rémi Bastien, Head of Engineering Innovation at Renault, said: "This partnership is an example of an effective working relationship between two very different worlds. We were able to benefit ahead of time from a high-speed LTE network and from Orange's expertise, with an opportunity to take advantage of the network for our prototype of the connected vehicle of the future."

Nathalie Leboucher, Head of the Smart Cities Program at Orange, said: "We are delighted to provide Renault with the unrivalled performance of our 4G network and thereby contribute to the development of new Web-mobility uses and services for vehicles of the future. Connected cars with communications services make travelling more efficient, and this is a major development priority in Orange's strategy."

Connected vehicles are already a reality. With [Renault R-Link](#), Renault provides its customers with an integrated and connected multimedia touch tablet. Automotive research consultancy SBD rated R-Link the 'best system' over six other leading European OE infotainment and navigation systems. R-Link, available on most Renault range models, already features nearly 100 apps. Renault relies on the connectivity and know-how of Orange Business Services, which supplies the SIM M2M cards used in R-Link-equipped cars.

About Renault

The Renault group has been making cars since 1898. Today it is an international multi-brand group, selling more than 2.5 million vehicles in 118 countries in 2012 and employing nearly 128,000 people. To meet the major technological challenges of the future and continue its strategy of profitable growth, the Group is harnessing its international development and the complementary fit of its three brands, Renault, Dacia and Renault Samsung Motors, together with electric vehicles, the Alliance with Nissan, and its partnerships with AVTOVAZ and Daimler. With 12 world championship titles in 36 years, Renault's expertise in Formula 1 is equally remarkable, as a vector of innovation, image and awareness

Find out more at www.media.renault.com, www.renault.com and on Twitter: @Renault_live

About Orange

Orange is one of the world's leading telecommunications operators with sales of 43.5 billion euros in 2012 and had 166,000 employees worldwide at 30 September 2013, including 102,000 employees in France. Present in 32 countries, the Group had a total customer base of more than 232 million customers at 30 September 2013, including 175 million mobile customers and 15 million fixed broadband customers worldwide. Orange is also a leading provider of global IT and telecommunication services to multinational companies, under the brand Orange Business Services.

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

For more information : www.orange.com, www.orange-business.com and on Twitter : @orange, @orangegrouppr, @orangebusiness.

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