



Press release  
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## Orange tests a new service for collecting environmental information and data in Cagnes-sur-Mer

A new Orange service, "La Ville Durable" or the sustainable city, is being tested for a period of five months for its application to communities. The service provides the town hall in Cagnes-sur-mer a flexible answer to its requirements for collecting information and data on the natural or urban environment.

Based on "Machine to Machine" operating techniques developed by the network of France Telecom Orange Labs who supervise, maintain and secure it, "La Ville Durable" is used by the Cagnes-sur-Mer local government to automatically check the parameters of its environment in real time.

Using a multi-network solution (radio, GPRS, Internet), providing coverage of isolated areas, connected to standard sensor/triggers, the city government has access to a wide choice of usable information for optimum management of the city: temperature sensors (sea water, air), sound sensors (detection of noise pollution), air pressure sensors, UV index sensors, and hydrometric sensors.

The data is then transmitted automatically to a server able to perform a broad range of operations: communication (city information web site), management (automation of sprinkling, of lighting) and safety (pollution alert, fire alert, flooding). The panel for communicating the information is equally extensive: sending of SMS, voice messages, e-mail notification, faxes, etc.

This experiment applied to the city of Cagnes-sur-Mer opens up new horizons for the development of a multitude of services for local communities and their citizens to increase security, comfort and respect for the environment.

This system is easily transposable to other applications in the field of cultural or sports activities, health and the monitoring of natural or industrial risks in particular.

### About Orange

Orange is the key brand of France Telecom, one of the world's leading telecommunications operators. France Telecom serves more than 167 million customers in five continents as of September 30, 2007, of which two thirds are Orange customers. The Group had consolidated sales of 51.7 billion euros in 2006 and 39.4 billion euros for the first nine months of 2007. At September 30, 2007 the group had 106.9 million mobile customers and 11.4 million broadband internet (ADSL) customers. Launched in June 2005, the NExT program (New Experience in Telecommunications) will enable the Group to pursue its transformation as an integrated operator and make France Telecom the benchmark for new telecommunications services in Europe. In 2006, Orange became the Group's single brand for Internet, television and mobile services in the majority of countries where the company operates, and Orange Business Services the banner for services offered to businesses worldwide. France Telecom is the number three mobile operator and the number one provider of broadband internet services in Europe and one of the world leaders in providing telecommunication services to multinational companies. France Telecom (NYSE:FTE) is listed on Euronext Paris and on the New York Stock Exchange.

For more information : [www.orange.com](http://www.orange.com), [www.francetelecom.com](http://www.francetelecom.com), [www.orange-business.com](http://www.orange-business.com)

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