



press release
Barcelona, Feb. 21, 2013

Orange and Morpho will unveil significant breakthrough for healthcare data mobility at Mobile World Congress

world's first mobile identity management system with SIM-enabled electronic health card in successful field trial with leading French hospital

Orange, through its healthcare services subsidiary Almerys, and Morpho (Safran group), a leader in identity management solutions and secure credentials, have jointly created the world's first mobile identity management system for the healthcare sector, extending existing health card solutions.

The solution represents a significant breakthrough for healthcare data mobility, enabling secure access to patient data anytime, anywhere and on any device. A successful field trial is underway at Clermont Ferrand University Hospital Center (CHU) in France. The solution will be demonstrated on Feb. 25-28 at Mobile World Congress in Barcelona at GSMA Connected City located in Hall 3, Stands 3B2 and 3C2.

This healthcare data mobility solution from Orange and Morpho enables doctors to securely access patient files via a tablet or mobile device. The easy-to-use system uses strong SIM authentication to establish a link between the device's SIM card and the physician's unique identification number via the identity management platform. Once the SIM card is registered, an applet is directly loaded onto the mobile device or tablet that contains the SIM card. The doctor can then access patient files via a secure Web site by entering his phone number. A pop-up message requesting the physician's unique identification number then appears in order to complete the authentication process.

Commenting on the field trial, Casimir Boyer, director of Information Systems for Clermont Ferrand University Hospital Center (CHU) in France, said: "We have chosen the identity authentication solution developed by Almerys, the Orange healthcare services entity, and Morpho because we think that this solution combines security, simplicity and mobility. We strongly need mobile access to our applications for the day-to-day activity of our healthcare team and our partners for which the CHU handles the results of biological analyses or other medical exams and who need to have the results as soon as possible."

Morpho is providing the solution's identity management platform, which is based on [Morpho Trusted Identity Services](#), a comprehensive solution for secure online management of digital identities.



Maximilien Nguyen, Vice President Convergence & Solutions, Morpho, said: "We are convinced that the e-health sector is a very promising area, where our technology in mobile identity services will bring real value to all sensitive medical e-services. Our joint solution with Orange will pave the way."

Orange provides the solution's robust, SIM-based authentication functionality and is leading the integration of the entire solution. Orange is also operating the service by monitoring it through a highly secured platform and network

"We are very pleased to be at the forefront of the technological evolution of the healthcare sector, and we are confident that this solution will open up significant opportunities in the area of mobility and data security for healthcare professionals and their patients," said Thierry Zylberberg, Director of [Orange Healthcare](#).

To know more about Orange Healthcare services and Morpho:

http://www.dailymotion.com/video/xvvr06_en-orange-and-morpho-open-up-digital-interactions-between-you-and-health-professionals_tech

About Morpho

Morpho, a high-technology company in the Safran group, is one of the world's leading suppliers of identification, detection and e-document solutions. Morpho is specialized in personal rights and flow management applications, in particular based on biometrics, a sector in which it is the world leader, as well as secure terminals and smart cards. Morpho's integrated systems and equipment are deployed worldwide and contribute to the safety and security of transportation, data, people and countries.

For more information: www.morpho.com www.morpho.com/e-documents www.safran-group.com

About Orange

France Telecom-Orange is one of the world's leading telecommunications operators with annual sales of 43.5 billion euros and has 170,000 employees worldwide at Dec. 31, 2012, including 105,000 employees in France. Present in 32 countries, the Group has a total customer base close to 231 million customers at Dec. 31, 2012, including 172 million mobile customers and 15 million broadband internet (ADSL, fibre) customers worldwide. Orange is one of the main European operators for mobile and broadband internet services and, under the brand Orange Business Services, is one of the world leaders in providing telecommunication services to multinational companies.

With its industrial project, "conquest 2015", Orange is simultaneously addressing its employees, customers and shareholders, as well as the society in which the company operates, through a concrete set of action plans. These commitments are expressed through a new vision of human resources for employees; through the deployment of a network infrastructure upon which the Group will build its future growth; through the Group's ambition to offer a superior customer experience thanks in particular to improved quality of service; and through the acceleration of international development.

France Telecom (NYSE:FTE) is listed on NYSE Euronext Paris (compartment A) and on the New York Stock Exchange.

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

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About Orange Healthcare, new Orange technology for healthcare services

For more than a decade, Orange has gained substantial experience in providing integrated and customer-centered technology solutions for health professionals, health providers and patients. This has been done through close collaboration with health professionals and providers – ensuring that the technology brings improved quality and efficiency for all. In 2007 Orange signaled its commitment to the health sector with the creation of Orange Healthcare, its new Health Division.

On the strength of its position as an integrated services operator, Orange has technological know-how to be able to develop solutions which are not only simple, reliable and effective for medical and personal care services, but which also contribute to bringing innovation to patients and an enhanced experience in managing their health and illnesses.

New technologies will play an essential role in the modernization and improvement of health care, in the hospital, local clinics and surgeries and in the home. Orange can provide the technology to meet the needs of all stakeholders in the health sector – professionals, managers and IT administrators, patients and public and private health providers. Orange has unrivalled access to the resources of the France Telecom group with leading edge R&D as well as unparalleled commitment to wellness, e-health and improving efficiency and return on e-health technology investment.

For more information, visit: www.orange.com/healthcare

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