



TELUS selects Gemalto SIM to enable secure NFC mobile payments

Amsterdam, March 7, 2013 – Gemalto, (Euronext NL0000400653 GTO), the world leader in digital security, today announced that Canadian telecommunications carrier TELUS will use Gemalto's [UpTeq NFC SIM cards](#) to enable consumers to securely store a variety of credentials on their SIM for use with their mobile phones. This fully compliant Europay MasterCard Visa (EMV) technology will enable customers to make secure payments, participate in loyalty programs, validate their transit pass, and redeem coupons using the secure credentials stored on their SIM cards accessed by with TELUS smartphones equipped with tap-and-go Near-Field Communications (NFC) and LTE capabilities.

NFC technology makes life easier and more convenient for consumers around the world by making it simpler to make transactions, exchange digital content, and connect electronic devices with a touch of their phone.

The *UpTeq NFC* SIM secures credit and other payment card credentials, offering the same security protection as chip payment. The embedded software on the *UpTeq NFC* SIM has achieved compliance assessment and security testing certification in accordance with AmEx, MasterCard and Visa's highest requirements. Besides the NFC-compatibility, the SIM also has built-in LTE capacities which are fully compatible with existing networks.

"Gemalto's UpTeq NFC SIM technologies comply with the most stringent global security requirements and they have a vast track-record in the successful roll-out of NFC projects across the world," said Drazen Lalovic, vice-president of Market Planning at TELUS. *"TELUS will be bringing mobile payment technology to customers very soon and we have teamed up with Gemalto to offer a secure and seamless experience to enable the storage of payment and non-payment credentials on TELUS SIM cards."*

"Having migrated to EMV chip years ago, the Canadian market is naturally well positioned to offer NFC enabled credential solutions within its well-developed contactless ecosystem which boasts one of the greatest contractless-ready retail point of sale penetration rates globally," said Sébastien Cano, senior vice-president of Telecommunications at Gemalto North America. *"TELUS' 7.7 million wireless customers will be among the first to enjoy the convenience of NFC services such as collecting loyalty points, redeeming coupons and accessing promotional offers with a simple wave of their NFC-enabled phone."*

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in [digital security](#) with 2011 annual revenues of €2 billion and more than 10,000 employees operating out of 74 offices and 14 Research & Development centers, located in 43 countries.

We are at the heart of the rapidly evolving digital society. Billions of people worldwide increasingly want the freedom to communicate, travel, shop, bank, entertain and work – anytime, everywhere – in ways that are enjoyable and safe. Gemalto delivers on their expanding needs for personal mobile services, payment security, authenticated cloud access, identity and privacy protection, eHealthcare and eGovernment efficiency, convenient ticketing and dependable machine-to-machine (M2M) applications.

Gemalto develops secure embedded software and secure products which we design and personalize. Our platforms and services manage these secure products, the confidential data they contain and the trusted end-user services they enable. Our innovations enable our clients to offer trusted and convenient digital services to billions of individuals.

Gemalto thrives with the growing number of people using its solutions to interact with the digital and wireless world.

For more information visit www.gemalto.com, www.justaskgemalto.com, blog.gemalto.com, or follow [@gemalto](https://twitter.com/gemalto) on Twitter.

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About TELUS

TELUS (TSX: T, NYSE: TU) is a leading national telecommunications company in Canada, with \$10.9 billion of annual revenue and more than 13.1 million customer connections, including 7.7 million wireless subscribers, 3.4 million wireline network access lines, 1.4 million Internet subscribers and 678,000 TELUS TV customers. Led since 2000 by President and CEO, Darren Entwistle, TELUS provides a wide range of communications products and services, including wireless, data, Internet protocol (IP), voice, television, entertainment and video.

In support of our philosophy to give where we live, TELUS, our team members and retirees have contributed more than \$300 million to charitable and not-for-profit organizations and volunteered 4.8 million hours of service to local communities since 2000. Fourteen TELUS Community Boards lead TELUS' local philanthropic initiatives. TELUS was honoured to be named the most outstanding philanthropic corporation globally for 2010 by the Association of Fundraising Professionals, becoming the first Canadian company to receive this prestigious international recognition.

For more information about TELUS, please visit telus.com.

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