

**Gemalto, Yokosuka Telecom Research Park, Fujitsu Ten and Ertico Launch
First eCall Testing Center in Japan**

Helping the automotive industry equip all new EU vehicles with eCall emergency capability by 2015

Contributing to road safety, and to people's daily life using digital security

Amsterdam, January 3, 2013 - Gemalto (Euronext NL 0000400653 GTO), the world leader in digital security, today announced its collaboration with Yokosuka Telecom Research Park, Inc. (YRP), FUJITSU TEN, a leading developer of advanced safety systems, and ERTICO to launch Japan's first eCall testing facility in order to help global automakers meet the European Union's (EU) new emergency response standards. Gemalto will provide its best-in-class Cinterion® [Machine-to-Machine \(M2M\) automotive modules and Machine Identification Modules \(MIMs\)](#) technologies to enable communications and GPS positioning for all trial scenarios. It is the first eCall facility outside Europe, allowing Japanese automakers to locally test solutions destined for the European Union.

Designed to reduce emergency response time, the "112" eCall service is a pan-European, interoperable M2M system that allows vehicles (and passengers) to automatically call for help in the case of a road incident. The FUJITSU TEN and YRP test bed features In Vehicle System (IVS) units that leverage eCall-compliant Gemalto technology already proven successful in Europe and compliant with European test cases. As air bags or other in-vehicle sensors are triggered, a Gemalto automotive grade MIM instantly establishes a secure network connection and a Cinterion automotive M2M module initiates a standardized "112" voice call with the nearest emergency call center. The system automatically sends key situation data, including exact incident location, time stamp, Vehicle Identification Number (VIN) and more, to emergency operators who dispatch appropriate services in real time. The solution can be activated manually by passengers when needed. Trials are very much facilitated by this testing center, Japan's only exclusive eCall 2G cellular network, which simulates European wireless networks.

"Gemalto, an ERTICO Partner, has been instrumental in supporting the YRP test center and enabling pre-deployment of European Union "112" eCall solutions across Europe," said Hermann Meyer, CEO ERTICO - ITS Europe. *"Gemalto's expertise and advanced technology is helping the entire automotive supply chain meet the requirement to equip all new EU passenger cars and light commercial vehicles with eCall capability by 2015."*

"By enabling local testing of eCall technology, Gemalto and its partners are streamlining manufacturing and helping global automakers achieve significant time and cost efficiencies," said Marcel Visser, VP Automotive at Gemalto. *"Gemalto's leading-edge modules and MIMs are ISO/TS 16949 certified to help car manufacturers meet strict industry requirements for quality and traceability throughout the life of a vehicle. We are proud of our contribution to road safety, and to people's daily life using digital security."*

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.

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