



Gemalto launches next generation M2M product range adding Oracle Java ME8 solutions capability and based on chipsets from Qualcomm Technologies

New products accelerate cost effective design and deployment of optimized M2M solutions

Together with SensorLogic cloud-based software as a service (SaaS) platform, the new products simplify Machine-to-Machine (M2M) technology and speed up application development to expand the growing Internet of Things (IoT).

CES, Las Vegas, January 7, 2014 - Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, today announced the addition of next generation Oracle Java™ ME Embedded version 8 solutions based on Qualcomm Technologies, Inc. (QTI) chipsets to its Cinterion® portfolio of cellular modules and devices. With support for Java and for the SensorLogic cloud-based software as a service (SaaS) platform, the new products enable Gemalto to launch next generation embedded solutions and services that simplify Machine-to-Machine (M2M) technology and speed up application development to expand the growing Internet of Things (IoT). The new products¹ will target applications from medical devices, automobiles and smart meters to shipping containers, home appliances and alarm systems.

The Cinterion[®] M2M end-to-end portfolio of solutions and services provides secure, wireless connectivity within an intelligent Java framework to support the increasing number of innovative IoT applications. Gemalto's new Java enabled products join an existing portfolio of QTI-based modules that span the full range of cellular technologies, from CDMA to LTE. This flexibility enables device manufacturers to build solutions within a single design to target any industry segment and any network technology, ensuring long-lasting and future-proof applications. The Java software runs on the onboard application processors of the Qualcomm Gobi™ chipsets, which can eliminate the expense of additional processing and memory chips, and thereby reduce the overall cost, complexity and size of the solutions.

"We integrated Oracle Java onto our chipsets to enable the worldwide Java development community to imagine, develop and deploy creative, next generation, cost optimized cellular-based M2M applications," said Nakul Duggal, Vice President of Product Management at Qualcomm Technologies, Inc. "Together with Gemalto, we share a vision and common goal to provide the building blocks to enable the Internet of Everything, and we are excited about these new additions to their Cinterion module portfolio."

"Qualcomm Technologies is a leader in providing cellular technologies to M2M customers around the world, so it was a natural step to support Java on our Qualcomm Technologies portfolio," said Andreas Haegele, head of the Cinterion M2M product portfolio at Gemalto. "Our family of powerful M2M products that support Java has been well received by customers. Multiple applications can run in parallel and a rich application environment allows the vast global Java developer community to reuse existing resources and speed up system integration. The architecture simplifies over-the-air provisioning and updates, enabling remote M2M application management that keeps solutions running for more than 10 years."

Visit the Qualcomm booth #8252 in Central Hall during CES to learn more and see a Java-based "Smart Dart" game.

¹ The new products are based on Qualcomm® Gobi™ QSC6270 Turbo (HSDPA) and Gobi 6x00 (Multimode EV-DO, HSPA+)

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in <u>digital security</u> with 2012 annual revenues of €2.2 billion and more than 10,000 employees operating out of 83 offices and 13 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. We develop secure embedded software and secure products which we design and personalize. Our platforms and services manage these products, the confidential data they contain and the trusted end-user services made possible.

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 <u>www.gemalto.com</u>, <u>www.justaskgemalto.com</u>, <u>blog.gemalto.com</u>, or follow <u>@gemalto</u> on Twitter.

Gemalto Media Contacts:

Peggy Edoire Europe, Middle East & Africa +33 4 42 36 45 40 peggy.edoire@gemalto.com

Pierre Lelievre
Asia Pacific
+65 6317 3802
pierre.lelievre@gemalto.com

Nicole Smith North America +1 512 758 8921 nicole.smith@gemalto.com

Ernesto Haikewitsch Latin America +55 11 5105 9220 ernesto.haikewitsch@gemalto.com