

## **Gemalto launches leading edge M2M Cat 1 LTE module with seamless 2G and 3G fall-back**

**Amsterdam, Feb. 16, 2016** – Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, is launching a leading edge M2M Category 1 (Cat 1) LTE wireless module. This advanced module enables fall-back to 2G in Europe Middle East Africa and to 3G in North America for areas where LTE connectivity is not yet fully available. The new Cinterion® solution provides highly efficient LTE connectivity and embedded processing for Machine-to-Machine (M2M) / Internet of Things (IoT) applications. It is ideal for smart metering and tracking & tracing applications that are not dependent on the highest data speeds but rather require the longevity LTE networks offer.

The new Cinterion module meets growing industry demand for efficient M2M-optimized LTE connectivity along with a small form factor and reliable performance. It comes with a powerful Java® virtual machine adding embedded processing to the module itself. This eliminates the need for extra processor and memory chips thereby reducing overall cost, complexity and size of IoT devices. It allows developers to leverage the massive Java ecosystem, a large preexisting code base, plus benefit from proven software building blocks to speed new product development.

*“Available in different variants, the new M2M module extends our fast growing portfolio of next generation LTE products for global use,”* said Axel Hansmann, Vice President Portfolio & Strategy M2M at Gemalto. *“Sharing a common footprint with the other Cinterion industrial products, this advanced capability module enables easy migration for our existing customers who benefit from the rapidly evolving wireless networks from a single design, and provides our new customers with a simple and cost effective path to the future.”*

## About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in digital security, with 2014 annual revenues of €2.5 billion and blue-chip customers in over 180 countries.

Gemalto helps people trust one another in an increasingly connected digital world. Billions of people want better lifestyles, smarter living environments, and the freedom to communicate, shop, travel, bank, entertain and work – anytime, everywhere – in ways that are enjoyable and safe. In this fast moving mobile and digital environment, we enable companies and administrations to offer a wide range of trusted and convenient services by securing financial transactions, mobile services, public and private clouds, eHealthcare systems, access to eGovernment services, the Internet and internet-of-things and transport ticketing systems.

Gemalto's unique technology portfolio - from advanced cryptographic software embedded in a variety of familiar objects, to highly robust and scalable back-office platforms for authentication, encryption and digital credential management - is delivered by our world-class service teams. Our 14,000 employees operate out of 99 offices, 34 personalization and data centers, and 24 research and software development centers located in 46 countries.

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

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